

United Way of Westmoreland County
“Counseling for Career Success”
K-12 Guidance Plan

Derry Area School District

School Counselors:

Robert Neidbalson
Stephanie Hotz
Lisa Tatone
Cathleen White
Nancy Mayo

August 27, 2012

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School District: Derry Area

Date: August 27, 2012

A. School Counselors and assignments: (Approximate Caseload – # of students)

1. Robert Neidbalsen – High School Counselor, Depart Chair (370)
2. Stephanie Hotz – High School Counselor (370)
3. Lisa Tatone – Middle School Counselor (361)
4. Cathleen White – Elementary/Middle School Counselor (305/180)
5. Nancy Mayo – Elementary Counselor (611)
6. Peggy Slezak – Mental Health Counselor, Excelsa Health (60)

B. Grant Proposal Narrative

The intent of our ‘Counseling for Career Success’ program at Derry Area School District is to provide each student with a planned and sequential set of activities that meets the objectives adopted in the Pennsylvania Career Education and Work Standards.

The ‘Counseling for Career Success’ program will be a developmental and organized component of the existing educational program that helps students grow and develop within their academic, personal-social, and career domains.

Grade Level Focus:

GRADE(S)	K-5	Explore the world of work
GRADE(S)	6-8	Investigate the world of work
GRADE	9	Learn about the world of work
GRADE	10	Identify interests and experiences as they relate to the world of work; self-awareness
GRADE	11	Understand information and experiences relating to the world of work & develop an action plan for post-secondary opportunities
GRADE	12	Implement individualized career (post-secondary) plan

The ‘Counseling for Career Success’ program will provide the following benefits: (1) ensures that objectives adopted in the Pennsylvania Career Education and Work Standards are introduced to each student in a planned sequence, (2) ensures academic and career planning for each student, (3) provides support to

families by advocating for their child’s academic, personal/social, and career development, and (4) provides a system for co-facilitation of classroom guidance lessons.

The funding for this initiative will be used to advertise/market our program or more simply put, “get the word out.” We will use means such as but not limited to a Kick-off Campaign, Advisory Council Luncheon, literature and other awareness materials.

C. School-Counseling Department Mission Statement

The mission of the Derry Area School District guidance and counseling program is to provide developmental and systematic support to each student to ensure their academic, career, personal and social development and achievement. Derry Area school counselors are professional school advocates who provide proactive and preventative support to maximize student potential. The programs and interventions offered to students are delivered collaboratively with school staff, families and members of the community to offer seamless transitions to each student’s next steps. The ultimate goal of the program is that each student from the Derry Area School District will graduate with the personal, academic and career related skills and knowledge to make responsible decisions and to positively contribute to society.

D. Stakeholders

Stakeholders those groups or individuals needed to assist the School Counselors in building an effective K-12 program. Listed are the four stakeholders and program goals associated with each (red text indicates future program goals not yet instituted at Derry Area School District).

Parents:

Program Goal	Grade Level	Activities/Event Descriptions	Start/End Dates	Contact Person
To provide parents the opportunity to tour and learn about their students’ new school	Grade 6	6th Grade Orientation Students and their parents will tour the middle school and become acquainted with their teachers and location of	Every Summer	Lisa Tatone, middle school counselor

	Grade 9	<p>classrooms. Parents will also be given information on programs both academic and social for their student.</p> <p>9th Grade Orientation</p> <p>Students and their parents will attend an information session with the principal, counselors and freshmen class advisor to obtain information on the high school. Students and parents will then move through an abbreviated schedule of the students' schedules to meet teachers and learn class expectations.</p>	Every August	<p>Dr. Kathy Perry, high school principal</p> <p>Robert Neidbalson & Stephanie Hotz, high school counselors</p>
To provide parents and teachers the opportunity to discuss student's progress	Grades K-12	Parent / Teacher conferences will be planned and scheduled on all grade levels.	November of each school year	Counselors' offices on all grade levels
Financial Aid Night	Grade 12	Parents are invited to attend a presentation on college financial aid. A working session will also be provided.	February of each year	Robert Neidbalson & Stephanie Hotz, high school counselors
To provide parents	Grades K-12	An information website/newsletter	Every year & ongoing	Counselors' offices on all

information and timelines		will be created and updated with pertinent information for each grade level.		grade levels
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Teachers/Administrators:

Program Goal	Grade Level	Activities/Event Descriptions	Start/End Dates	Contact Person
To familiarize teachers and administrators with local businesses and jobs available to students		Local business owners and entrepreneurs will be invited to an entrepreneurial fair at Derry. Teachers and administrators will cycle through the various types of businesses to learn what types of careers and jobs will be available to their students.	District Wide In-service held once every 2 years.	All district counselors WIB Teachers Parents / Business Owners
To familiarize teachers and administrators with current technology available to help students choose a post secondary path		Teachers and administrators will be given time to work through the Career Cruising website that our students use.	Middle school and High School In-service held every 2 years	Lisa Tatone, middle school counselor Robert Neidbalson and Stephanie Hotz, high school counselors
To familiarize teachers and administrators with the Eastern Westmoreland Career and		Teachers and administrators will tour the Eastern Westmoreland Career and Technology Center. They will	District Wide In-service held once every two years	All district counselors Heather Kaecher, EWCTC counselor

Technology Center		cycle through the various shops to learn what they offer and to perform some hands on activities.		
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Business & Community:

Program Goal	Grade Level	Activities/Event Descriptions	Start/End Dates	Contact Person
To expose students to the local career and technology center	Grade 6	In sixth grade, current students of the Eastern Westmoreland Career and Technology Center will visit Derry Middle School. The students will present their particular cluster or shop to the sixth graders. Sixth grade students will gain an awareness of what EWCTC is about and can offer and what they will be seeing and experiencing in 7 th grade.	District Wide In-service held once every 2 years.	All district counselors WIB Teachers Parents / Business Owners
	Grade 7	In seventh grade, students will visit the Eastern Westmoreland Career and Technology Center to gain insight as to what is available to them through guided tours and general activities.		
	Grade 9	In ninth grade,		

		students will revisit the Eastern Westmoreland Career and Technology Center to connect the programs to possible careers for them based on Directions and Career Cruising.		
Using online resources, students will explore up & coming careers	Grade 10	Students will visit websites such as shalenet.org to preview and gather information on jobs that are new and perhaps specific to our area	Middle school and High School In-service held every 2 years	Lisa Tatone, middle school counselor Robert Neidbalson and Stephanie Hotz, high school counselors
To connect students to a local business	Grade 11 Grades 11 & 12 Grade 12	<i>We will use Excela Health as our local business connection.</i> This activity will have 3 parts. <ul style="list-style-type: none"> • Excela Health will come to the school and deliver classroom presentations. • Students with an interest will participate in job shadowing with Excela 	District Wide In-service held once every two years	All district counselors Heather Kaecher, EWCTC counselor

		<p>Health employees.</p> <ul style="list-style-type: none"> • Students will also have the opportunity to participate in mock interviews. 		
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Post-Secondary:

Program Goal	Grade Level	Activities/Event Descriptions	Start/End Dates	Contact Person
Increase academic rigor through AP courses and dual enrollment	Grades 11 & 12	The district will maintain partnerships with post-secondary institutions to develop and maintain college level curricula so that students have the opportunity to earn college credits while still in high school and at a much reduced cost.	Each School Year	<p>Dr. Kathy Perry, high school principal</p> <p>Robert Neidbalson & Stephanie Hotz, high school counselors</p>
Increase awareness of post-secondary institutions through onsite field trips and in-house visits	Grades 11 & 12	Students have the opportunity to make visits to post-secondary institutions that they are interested in attending. They may make up to two visits in the junior year and up to three visits in the senior year. Post-secondary institutions and the military may make	Each School Year	<p>Robert Neidbalson & Stephanie Hotz, high school counselors</p> <p>Theresa Bundy, high school guidance office aide</p>

		appointments through the high school guidance office to visit and make presentations to interested juniors and seniors.		
Highlight all post-secondary avenues	Grade 5	Students representing all post-secondary avenues will participate in a panel discussion with 5 th grade students.	Each School Year	Cathy White, elementary counselor Post-Secondary Connections
Connect students with Westmoreland County Community College's program, "College for a Day."	Grade 6	The 6 th grade class will take a field trip to Westmoreland County Community College to learn what it's like to attend college. Students will tour the campus and various programs. There will also be a panel including current WCCC students, professors and administrators to discuss the post-secondary atmosphere and to take questions from the sixth graders.	Each School Year	Lisa Tatone, middle school counselor Jimmy Pirlo, WCCC contact person

E. "Counseling for Career Success" Advisory Council

1. All School Counselors (5)
2. All Building Principals (3)
3. Eastern Westmoreland Career & Technology Center School Counselor (1)
4. Teachers (TBD)

5. Students (TBD)
6. School Superintendent/Assistant Superintendent (1)
7. School Board Members (2)
8. Business Leaders (2)
9. Post-Secondary Representatives (2)

The first meeting with the Advisory Council will be tentatively scheduled for early winter and the last meeting will be held in mid-Spring.

F. Role of the School Counselor:

To the Student, the School Counselor will be...

- ... A Confidant whose sensitivity and assurance of confidentiality convinces the student of his worthiness of trust.
- ... A Friend, showing faith and understanding.
- ... A Resource for the individual as long as he has academic, personal/social and career needs that can be met.
- ... A Professional Educator who strives to help the student understand his strengths and weakness, interests, values, and motivations.

School Counselors are leaders, advocates, and collaborators who impact systemic change. Below are tables that highlight a self-analysis done by the School Counselors at Derry Area School District and their interpretation of the existing roles they serve (listed in black) and areas where improvements can be made (listed in red):

As a Leader...

Leading Students to Success	Leading the School Counseling Program
<p>The leader of the school counseling program...</p> <ul style="list-style-type: none"> • is responsible for the development, delivery and evaluation of a comprehensive counseling program for all students; • uses data to identify and remove barriers to student learning; • supports the school as a safe and 	<p>In addition, the school counselor...</p> <ul style="list-style-type: none"> • engages educational community stakeholders in helping the school with its academic mission; • uses data to promote and evaluate the school counseling program; • develops and manages the school counseling program budget; • develops a system-wide advisory

<p>welcoming learning community;</p> <ul style="list-style-type: none"> • promotes student success by participating in efforts to close existing achievement gaps among underrepresented populations; • serves on school-based leadership/ school improvement teams related to the welfare of students; and • serves on district level curriculum teams. 	<p>system to help all stakeholders understand and respond to the developmental needs of all children;</p> <ul style="list-style-type: none"> • asks hard questions that challenge the status quo and influence system-wide change leading to school reform; and • uses Pennsylvania specific data analysis system to determine program needs (e.g. SAS, Emetrics, PVASS).
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As an Advocate...

Advocating for Students	Advocating for the Counseling Program
<p>The school counselor works to...</p> <ul style="list-style-type: none"> • ensure access to and success in a rigorous academic curriculum for every student; • remove barriers that prevent student learning; • create opportunities to support student learning for all; • ensure the academic, personal/social, and career development of all students; and • ensure equitable access to educational and career exploration opportunities for all students; • provide strategies for closing the equity achievement gaps among students; and • develop programs of counseling and advising that ensure every student has an ongoing connection with a caring adult. 	<p>The school counselor works to...</p> <ul style="list-style-type: none"> • establish and protect a school environment that supports rigor, relevance, and relationships; • collaborate with others within and outside the school to help meet all student needs; and • ensure that all three domains and corresponding standards (National-ASCA Standards and Pennsylvania CEW Standards) are addressed and central to the mission of the school; • eliminate policies and practices that inhibit student opportunity; and • promote systemic change in schools.

As a Collaborator...

Collaborator for the Student and the Counseling Program
<p>The school counselor as a collaborator...</p> <ul style="list-style-type: none">• promotes commitment to the mission of the school;• teams with staff to provide professional development that enhances student success;• establishes a comprehensive school counseling program that engages the educational community to ensure that all students benefit from the program;• offers parent/guardian information and training in the community to enhance the educational opportunities for student and their families;• maintains an open communication style to foster an effective teaming culture and a sense of community for the school system;• serves actively on school leadership teams;• uses skills in networking, problem solving, and mediation in the educational community; and• embraces feedback that supports continual program improvement.

As an Agent of Systemic Change...

Counselors as Agents of Systemic Change
<p>The school counselor...</p> <ul style="list-style-type: none">• establishes opportunities for collaboration to address problems;• gathers data to support the need for change;• identifies realistic goals and creates action plans;• develops intervention strategies for challenging resistance, and embraces the ethical obligation to ask hard questions to challenge the status quo;• employs data to identify and challenge policies and practices which may hinder student achievement; and• enlists the support of influential people and policy makers.

G. Program Delivery System

Comprehensive School Counseling Program Delivery System

Derry Area Elementary School (K - 5)

Total for Year

<p>Guidance Curriculum Provide developmental, comprehensive guidance program content in a systematic way to all students PreK-12</p>	<p>Prevention, Intervention and Responsive Services Addresses school and student needs</p>	<p>Individual Student Planning Assists students and parents in development of academic and career plans</p>	<p>System Support Includes program, staff and school support activities and services</p>
<p>Purpose Student awareness, skill development and application of skills needed to achieve academically and be career and college ready by graduation</p>	<p>Purpose Prevention, Intervention and Responsive Services to groups and/or individuals</p>	<p>Purpose Individual student academic and occupational planning, decision making, goal setting and preparing for academic transitions</p>	<p>Purpose Program delivery and support</p>
<p>Academic</p> <ul style="list-style-type: none"> ▪ Kindergarten Registration 	<p>Academic</p> <ul style="list-style-type: none"> ▪ Arrange Retention meetings ▪ Early Intervention Transition Meetings 	<p>Academic</p> <ul style="list-style-type: none"> ▪ Consult with faculty about student placement/IEP/504 Plans ▪ Consult with Personal Care Assistants, Therapeutic Staff Support, & Behavioral Specialist Consultants 	<p>Academic</p> <ul style="list-style-type: none"> ▪ Organize & share transition data with staff ▪ 4Sight – PSSA Preparation ▪ Manage MDE ▪ PSSA Coordination ▪ ER Reviews ▪ Facilitate teacher staffings & team meetings
<p>Career</p>	<p>Career</p>	<p>Career</p> <ul style="list-style-type: none"> ▪ Career Education Curriculum – introduce, reinforce & implement plans 	<p>Career</p>
<p>Personal/Social</p> <ul style="list-style-type: none"> ▪ Kindergarten Orientation 	<p>Personal/Social</p> <ul style="list-style-type: none"> ▪ Open House ▪ New Kids Club ▪ Generate groups for St. Vincent 	<p>Personal/Social</p>	<p>Personal/Social</p> <ul style="list-style-type: none"> ▪ Consult with local/community agencies & volunteers

	<p>Intervention Specialist</p> <ul style="list-style-type: none"> ▪ Red Ribbon Week; <i>Drug & Alcohol Prevention/Awareness</i> ▪ Outreach Programs ▪ Assist with Student Assistance Program (SAP/ESAP/SST) ▪ Reinforce Olweus Program; <i>Bullying Prevention</i> ▪ Make referrals to school-based MH or other agencies 		
Counselor Role	Counselor Role	Counselor Role	Counselor Role
Percentage of Time 10%	Percentage of Time 30%	Percentage of Time 30%	Percentage of Time 30%

Comprehensive School Counseling Program Delivery System

Derry Area Middle School (6-8)

Total for Year

<p>Guidance Curriculum</p> <p>Provide developmental, comprehensive guidance program content in a systematic way to all students PreK-12</p>	<p>Prevention, Intervention and Responsive Services</p> <p>Addresses school and student needs</p>	<p>Individual Student Planning</p> <p>Assists students and parents in development of academic and career plans</p>	<p>System Support</p> <p>Includes program, staff and school support activities and services</p>
<p>Purpose</p> <p>Student awareness, skill development and application of skills needed to achieve academically and be career and college ready by graduation</p>	<p>Purpose</p> <p>Prevention, Intervention and Responsive Services to groups and/or individuals</p>	<p>Purpose</p> <p>Individual student academic and occupational planning, decision making, goal setting and preparing for academic transitions</p>	<p>Purpose</p> <p>Program delivery and support</p>
Academic	Academic	Academic	Academic

	<ul style="list-style-type: none"> ▪ Arrange Retention meetings ▪ Early Intervention Transition Meetings 		<ul style="list-style-type: none"> ▪ Organize & share transition data with staff ▪ 4Sight – PSSA Preparation ▪ Manage MDE ▪ PSSA Coordination ▪ ER Reviews ▪ Facilitate teacher staffings & team meetings
Career	Career	Career <ul style="list-style-type: none"> ▪ Career Education Curriculum – introduce, reinforce & implement plans 	Career
Personal/Social <ul style="list-style-type: none"> ▪ Middle School Orientation 	Personal/Social <ul style="list-style-type: none"> ▪ Open House ▪ Generate groups for St. Vincent Intervention Specialist ▪ Red Ribbon Week; <i>Drug & Alcohol Prevention/Awareness</i> ▪ Outreach Programs ▪ Assist with Student Assistance Program (SAP/ESAP/SST) ▪ Reinforce Olweus Program; <i>Bullying Prevention</i> ▪ Make referrals to school-based MH or other agencies 	Personal/Social	Personal/Social <ul style="list-style-type: none"> ▪ Consult with local/community agencies & volunteers
Counselor Role	Counselor Role	Counselor Role	Counselor Role
Percentage of Time 10%	Percentage of Time 35%	Percentage of Time 35%	Percentage of Time 20%

Comprehensive School Counseling Program Delivery System

Derry Area High School (9-12)

Total for Year

<p>Guidance Curriculum Provide developmental, comprehensive guidance program content in a systematic way to all students PreK-12</p>	<p>Prevention, Intervention and Responsive Services Addresses school and student needs</p>	<p>Individual Student Planning Assists students and parents in development of academic and career plans</p>	<p>System Support Includes program, staff and school support activities and services</p>
<p>Purpose Student awareness, skill development and application of skills needed to achieve academically and be career and college ready by graduation</p>	<p>Purpose Prevention, Intervention and Responsive Services to groups and/or individuals</p>	<p>Purpose Individual student academic and occupational planning, decision making, goal setting and preparing for academic transitions</p>	<p>Purpose Program delivery and support</p>
<p>Academic</p> <ul style="list-style-type: none"> ▪ Meet with staff to discuss the Program of Studies 	<p>Academic</p> <ul style="list-style-type: none"> ▪ Coordinate the NAG Program with administration & Communities in Schools Program (<i>Dropout Prevention</i>) ▪ Meet with failing students – Quarterly Grade Reports 	<p>Academic</p> <ul style="list-style-type: none"> ▪ Consult with faculty about student placement/IEP/504 Plans ▪ Consult with Personal Care Assistants, Therapeutic Staff Support, & Behavioral Specialist Consultants 	<p>Academic</p> <ul style="list-style-type: none"> ▪ Organize & share transition data with staff ▪ 4Sight – PSSA Preparation ▪ PSSA Coordination ▪ Facilitate teacher staffings & team meetings
<p>Career</p>	<p>Career</p>	<p>Career</p> <ul style="list-style-type: none"> ▪ Career Education Curriculum – introduce, reinforce & implement plans ▪ Meet with Juniors & Sophomores to discuss Career Plans ▪ Schedule students for following year ▪ Coordinate Work Release Program 	<p>Career</p> <ul style="list-style-type: none"> ▪ Write letters of recommendation/prepare applications for colleges/universities ▪ PSAT Administration ▪ SAT Administration ▪ ASVAB Coordination ▪ PSSA Retest

		<ul style="list-style-type: none"> ▪ Meet with College Representatives 	<p>Coordination</p> <ul style="list-style-type: none"> ▪ PHEAA Financial Aid Workshop ▪ AP Test Coordination with teachers and students
<p>Personal/Social</p> <ul style="list-style-type: none"> ▪ High School Orientation 	<p>Personal/Social</p> <ul style="list-style-type: none"> ▪ Open House ▪ Generate groups for St. Vincent Intervention Specialist ▪ Red Ribbon Week; <i>Drug & Alcohol Prevention/Awareness</i> ▪ Outreach Programs ▪ Assist with Student Assistance Program (SAP) ▪ Reinforce Olweus Program; <i>Bullying Prevention</i> ▪ Make referrals to school-based MH or other agencies 	<p>Personal/Social</p>	<p>Personal/Social</p>
<p>Counselor Role</p>	<p>Counselor Role</p>	<p>Counselor Role</p>	<p>Counselor Role</p>
<p>Percentage of Time</p> <p>10%</p>	<p>Percentage of Time</p> <p>20%</p>	<p>Percentage of Time</p> <p>50%</p>	<p>Percentage of Time</p> <p>20%</p>

H. Curriculum Action Plan (Career Domain (black for current and red for proposed)).

GOAL:	<p>The mission of the Curriculum Action Plan at Derry Area School District is to provide each student with a planned and sequential set of activities that meet the objectives adopted in the Pennsylvania Career Education and Work Standards.</p> <p>GRADE 8 <u>Introduce</u> to the world of work</p> <p>GRADE 9 <u>Learn</u> about the world of work</p> <p>GRADE 10 <u>Understand</u> information and experiences relating to the world of work</p> <p>GRADE 11 <u>Reinforce</u> knowledge of the information and experiences relating to the world of work</p> <p>GRADE 12 <u>Apply</u> information gathered and experiences learned to the world of work</p>
PHILOSOPHY:	<p>The Curriculum Action Plan (Career Domain) is a developmental and organized component of the existing educational program that helps students grow and develop within their academic, personal-social, and career domains. The Curriculum Action Plan (Career Domain) provides information on and experiences in the world of work, which has meaning, related to a student’s knowledge of self and of his/her future contributions to his/her changing society.</p>
RATIONALE:	<p>The Curriculum Action Plan (Career Domain) provides the following benefits:</p> <ul style="list-style-type: none"> ▪ Ensures that objectives adopted in the Pennsylvania Career Education and Work Standards are introduced to each student in a planned sequence. ▪ Ensures academic and career planning for each student. ▪ Provides support to families by advocating for their child’s academic, personal/social, and career development (sign-off each year). ▪ Provides a system for co-facilitation of classroom guidance lessons.

ACTION STEP	DELIVERY METHOD	PERSONNEL	TARGET GROUP	TIMELINE	CEW STANDARD
Student will explore the world of work	Classroom guidance	Guidance	K-5	S2	13.1.11.F
Student will investigate the world of work	EWCTC Presentations from students (clusters)	Guidance & CTC Counselor	6 th Grade Class	S2	13.1.11.F
Student will participate in a tour of the Eastern Westmoreland Career & Technology Center (EWCTC)	EWCTC tour	Guidance & CTC Counselor	7 th Grade Class	S2	13.1.11.F

Student will investigate the world of work	Classroom guidance and career research (Directions)	Guidance	8 th Grade Class	S1	13.1.11.A; 13.1.11.B; 13.1.11.C; 13.2.11.B; 13.3.11.G
Student will complete interest survey (career cluster)	Classroom guidance and interest survey (Directions)	Guidance	8 th Grade Class	S1	13.1.11.A; 13.1.11.B; 13.1.11.C; 13.1.11.H; 13.3.11.A
ACTION STEP	DELIVERY METHOD	PERSONNEL	TARGET GROUP	TIMELINE	CEW STANDARD
Student will be introduced to the world of work	Classroom guidance and career research (Career Cruising)	BCIT – Career Exploration Using Technology (CEUT)	Freshman	60-day course	13.1.11.A; 13.1.11.B; 13.1.11.C; 13.2.11.B; 13.3.11.G
Student will complete interest survey & job search activities	Classroom guidance and interest survey (Career Cruising 9 th)	BCIT – CEUT	Freshman	60-day course	13.1.11.A; 13.1.11.B; 13.1.11.C; 13.1.11.H; 13.3.11.A
Student will begin to develop graduation portfolio & <i>Student Data Sheet</i>	Classroom guidance and Career Cruising	BCIT – CEUT	Freshman	60-day course	13.1.11.G; 13.2.11.E; 13.3.11.E; 13.3.11.G
Student will learn effective speech & listening skills	Classroom guidance	Library – Intro to Speech	Freshman	60-day course	13.2.11.A; 13.3.11.B
Student will participate in a tour of the Eastern Westmoreland Career & Technology Center (EWCTC)	EWCTC tour	Guidance & CTC Counselor	Freshman	3Q	13.1.11.F
Student will be introduced to essential workplace skills	Classroom guidance	All	Freshman	FY	13.2.11.C; 13.2.11.E; 13.3.11.E

ACTION STEP	DELIVERY METHOD	PERSONNEL	TARGET GROUP	TIMELINE	CEW STANDARD
Student will review requirements for graduation project	Classroom guidance	Social Studies, Guidance & Homeroom Teacher	Sophomore	S1 / S2	13.3.11.E
Student will re-visit graduation portfolio & update <i>Student Data Sheet</i>	Classroom guidance	Social Studies & Guidance	Sophomore	S1 / S2	13.1.11.D
Student will participate in ASVAB	Assessment	Guidance Counselor	Sophomore	S2	13.1.11.A; 13.1.11.B; 13.1.11.C; 13.1.11.H; 13.3.11.A
Student will compare and contrast career choices w/ post-secondary options	Classroom guidance and career research (ASVAB/Career Cruising 10 th)	Social Studies	Sophomore	S2	13.1.11.E; 13.1.11.F; 13.2.11.B; 13.3.11.A; 13.3.11.F
Student will review career objectives w/ academic plan	Individual counseling	Guidance	Sophomore	S1 / S2	13.1.11.G; 13.1.11.H; 13.2.11.D; 13.3.11.G
Student will continue to be exposed to essential workplace skills	Classroom guidance	All	Sophomore	FY	13.2.11.C; 13.2.11.E; 13.3.11.E
ACTION STEP	DELIVERY METHOD	PERSONNEL	TARGET GROUP	TIMELINE	CEW STANDARD
Student will re-visit graduation portfolio & <i>Student Data Sheet</i>	Classroom guidance	English	Junior	1Q	13.1.11.D
Student will be provided with a junior	Classroom guidance	English	Junior	1Q	13.3.11.E

timeline					
Student will research post-secondary options	Classroom guidance and career research (Career Cruising 11th)	English	Junior	1Q / 2Q	13.1.11.F; 13.2.11.B; 13.3.11.A
Student will participate in an application process (i.e. completing an application, SAT registration)	Classroom guidance	English	Junior	2Q / 3Q	13.2.11.C
Student will examine personal budgets & financial aid components	Classroom guidance	English & Guidance	Junior	4Q	13.3.11.D
Student will review career objectives w/ academic plan	Individual counseling	Guidance	Junior	3Q	13.1.11.G; 13.1.11.H; 13.2.11.D; 13.3.11.G
Student will continue to be exposed to essential workplace skills	Classroom guidance	All	Junior	FY	13.2.11.C; 13.2.11.E; 13.3.11.E
ACTION STEP	DELIVERY METHOD	PERSONNEL	TARGET GROUP	TIMELINE	CEW STANDARD
Student will complete graduation portfolio	Classroom guidance	Senior Life Skills & BCIT	Senior	1Q & 4Q	13.1.11.D; 13.2.11.B; 13.3.11.E; 13.3.11.F; 13.3.11.G
Student will be provided with a senior timeline	Classroom guidance	Senior Life Skills & BCIT	Senior	1Q	13.3.11.E
Student will define entrepreneurship and relate to personal goals and opportunities	Classroom guidance	Social Studies	Senior	S1 / S2	13.4.11.A; 13.4.11.B; 13.4.11.C

Student will participate in a senior meeting	Individual/Group counseling	Guidance	Senior	1Q	13.1.11.F; 13.1.11.G; 13.1.11.H; 13.2.11.D; 13.3.11.A; 13.3.11.G
Student will re-visit financial aid components	Classroom guidance	Senior Life Skills & BCIT	Senior	3Q	13.1.11.E; 13.3.11.D
Student will develop resume (complete <i>Student Data Sheet</i>) & participate in an interview activity	Individual counseling	Teachers	Senior	4Q	13.2.11.A; 13.2.11.C; 13.3.11.B
Student will continue to be exposed to essential workplace skills	Classroom guidance	All	Senior	FY	13.2.11.C; 13.2.11.E; 13.3.11.E

I. Organizing Career Resources

The various career resources listed below will assist in connecting the program to business and community in the career domain.

Career Resources	Connection
Intermediary Organizations	
Umbrella Organizations	Chamber of Commerce; Rotary; Builders Association
Community State Organizations	Career Link; United Way
Individual Contacts	Local Business Partnerships; Post-secondary Representatives
Community/Business Meetings	Chamber of Commerce; Rotary
Community Events	College Fairs
Internet Based Links	School Website; careercruising.com ; www.pacareerstandards.com
Media/Advertising	School Website; newsletters; cafeteria tents; posters; mailings

Publication/Documents	Latrobe Bulletin
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J. K-12 Program Calendar

Below is a list of current Activities, Events and Tasks already completed by the School Counselors in the Academic, Career and Personal/Social Domains.

Month	Activities/Events/Tasks	Domain ¹	Grades
August	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ Kindergarten Orientation ▪ Middle School Orientation ▪ Faculty Policy & Procedure review ▪ High School Orientation <u>Tasks:</u> <ul style="list-style-type: none"> ▪ Consult with faculty about student placement/IEP/504 Plans ▪ Consult with Personal Care Assistants, Therapeutic Staff Support, & Behavioral Specialist Consultants ▪ Organize & share transition data with staff ▪ Schedule students for the current year ▪ Coordinate the NAG Program with administration & Communities in Schools Program (<i>Dropout Prevention</i>) 	<ul style="list-style-type: none"> A/C/PS A/C/PS PS A/C/PS A/C/PS A/PS PS A/PS A/C/PS 	<ul style="list-style-type: none"> K 6 6-8 9 K-12 K-12 K-2 9-12 9-12
September	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ Open House ▪ 4Sight – PSSA Preparation ▪ New Kids Club ▪ St. Vincent “No Drug” Program (<i>10 sessions, S1</i>) ▪ SAGE Testing ▪ EWCTC Guidance Quarterly Guidance Meeting ▪ ACT Administration ▪ WCCC College Fair <u>Tasks:</u> <ul style="list-style-type: none"> ▪ Consult with faculty about student placement/IEP/504 Plans ▪ Generate groups for St. Vincent Intervention Specialist ▪ Meet with Seniors to discuss Senior Year Calendar ▪ Meet with College Representatives ▪ Coordinate Work Release Program ▪ Write letters of recommendation/prepare applications for colleges/universities 	<ul style="list-style-type: none"> A/PS A PS PS C A/C C C A/C/PS PS A/C/PS C A/C C 	<ul style="list-style-type: none"> K-5 3-5 3-5 9 9 9-12 11, 12 11, 12 K-12 3, 4 12 12 12 12
October	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ St. Vincent Drug & Alcohol Prevention ▪ Red Ribbon Week; <i>Drug & Alcohol Prevention/Awareness</i> ▪ Westmoreland School Counselor Association Meeting ▪ 4Sight Testing – PSSA preparation ▪ Transition Academy Quarterly Review 	<ul style="list-style-type: none"> PS PS A/C/PS A A/C/PS 	<ul style="list-style-type: none"> K-5 K-12 K-12 8 9-12

	<ul style="list-style-type: none"> ▪ PSAT Administration ▪ SAT Administration ▪ ASVAB Coordination ▪ PSSA Retest Coordination <p><u>Tasks:</u></p> <ul style="list-style-type: none"> ▪ Meet with College Representatives ▪ Write letters of recommendation/prepare applications for colleges/universities 	<p>C</p> <p>C</p> <p>C</p> <p>A</p> <p>C</p> <p>C</p>	<p>10, 11</p> <p>11, 12</p> <p>11, 12</p> <p>12</p> <p>12</p> <p>12</p>
November	<p><u>Activities/Events:</u></p> <ul style="list-style-type: none"> ▪ Thanksgiving Outreach Program ▪ St. Vincent Drug & Alcohol Prevention ▪ Parent/Teacher Conferences ▪ 4Sight – PSSA preparation ▪ Lunch Bunch ▪ EWCTC Guidance Quarterly Guidance Meeting ▪ PHEAA Financial Aid Workshop ▪ AP Test Coordination with teachers and students <p><u>Tasks:</u></p> <ul style="list-style-type: none"> ▪ Meet with failing students – Quarterly Grade Reports ▪ Meet with College Representatives ▪ Write letters of recommendation/prepare applications for colleges/universities 	<p>PS</p> <p>PS</p> <p>A/PS</p> <p>A</p> <p>PS</p> <p>A/C</p> <p>C</p> <p>A/C</p> <p>A</p> <p>C</p> <p>C</p>	<p>K-2</p> <p>K-5</p> <p>K-12</p> <p>3-5</p> <p>3-5</p> <p>9-12</p> <p>11, 12</p> <p>11, 12</p> <p>9-12</p> <p>12</p> <p>12</p>
December	<p><u>Activities/Events:</u></p> <ul style="list-style-type: none"> ▪ Pre-Kindergarten Storytime ▪ St. Vincent Drug & Alcohol Prevention ▪ Christmas Outreach Programs ▪ Lunch Bunch ▪ Farkleberry Fair – raise money for Children’s Hospital ▪ SAGE Test Review ▪ Westmoreland School Counselor Association Meeting ▪ School Counselor Professional Development Day @ Indiana University of Pennsylvania ▪ Meet with Department Chairs to discuss the Program of Studies <p><u>Tasks:</u></p> <ul style="list-style-type: none"> ▪ Manage Multi-Disciplinary Evaluations (MDE) ▪ Scheduling for Second Semester ▪ Meet with students to discuss PSAT results ▪ Write letters of recommendation/prepare applications for colleges/universities 	<p>PS</p> <p>PS</p> <p>PS</p> <p>PS</p> <p>PS</p> <p>C</p> <p>A/C/PS</p> <p>A/C/PS</p> <p>A</p> <p>A</p> <p>A/C</p> <p>C</p> <p>C</p>	<p>PreK-K</p> <p>K-5</p> <p>K-12</p> <p>3-5</p> <p>6-8</p> <p>9</p> <p>9-12</p> <p>9-12</p> <p>9-12</p> <p>K-2</p> <p>9-12</p> <p>10, 11</p> <p>12</p>
January	<p><u>Activities/Events:</u></p> <ul style="list-style-type: none"> ▪ Pre-Kindergarten Storytime ▪ St. Vincent Drug & Alcohol Prevention ▪ Lunch Bunch ▪ Directions Program – Chamber of Commerce ▪ Parent Schedule Orientation 8th to 9th Grade Students ▪ Transition Academy Quarterly Review ▪ Financial Aid Night 	<p>PS</p> <p>PS</p> <p>PS</p> <p>C</p> <p>A</p> <p>A/C/PS</p> <p>C</p>	<p>PreK-K</p> <p>K-5</p> <p>3-5</p> <p>6-8</p> <p>8</p> <p>9-12</p> <p>11, 12</p>

	<u>Tasks:</u> <ul style="list-style-type: none"> ▪ Manage MDE ▪ Arrange Retention meetings ▪ Schedule students for following year ▪ Meet with failing students – Quarterly Grade Reports ▪ Schedule students for Second Semester ▪ Meet with staff to discuss the Program of Studies ▪ Meet with Juniors to discuss Career Plans ▪ Schedule failing students for semester 	<p style="text-align: center;">A A/PS A/C A A/C A A/C A/PS</p>	<p style="text-align: center;">K-2 K-2 8-11 9-12 9-12 9-12 11 12</p>
February	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ Early Intervention Transition Meetings ▪ Pre-Kindergarten Storytime ▪ St. Vincent Drug & Alcohol Prevention ▪ Lunch Bunch ▪ EWCTC Tours ▪ St. Vincent “No Drug” Program (10 sessions, S2) ▪ ACT Administration <u>Tasks:</u> <ul style="list-style-type: none"> ▪ Manage MDE ▪ EI Meetings ▪ Schedule students for following year ▪ Meet with Sophomores to discuss Career Plans 	<p style="text-align: center;">A/PS PS PS PS A/C PS C A A A/C A/C</p>	<p style="text-align: center;">PreK PreK-K K-5 3-5 9 9 11, 12 K-2 K-2 8-11 10</p>
March	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ Kindergarten Registration ▪ Pre-Kindergarten Storytime ▪ St. Vincent Drug & Alcohol Prevention ▪ PSSA Coordination ▪ Transition Academy Quarterly Review ▪ EWCTC Scheduling for the following year ▪ EWCTC Guidance Quarterly Guidance Meeting ▪ ASVAB Coordination and Administration ▪ SAT Administration ▪ AP Test Coordination <u>Tasks:</u> <ul style="list-style-type: none"> ▪ Manage MDE ▪ Meet with failing students – Quarterly Grade Reports 	<p style="text-align: center;">A PS PS A A/C/PS A/C A/C C C A/C A A</p>	<p style="text-align: center;">PreK PreK-K K-5 6-8; 11 9-12 9-12 9-12 10 11, 12 11, 12 K-2 9-12</p>
April	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ Pre-Kindergarten Storytime ▪ St. Vincent Drug & Alcohol Prevention ▪ Meet with Potential Retentions – academic difficulties ▪ Meet with Seniors having academic difficulties ▪ Scholarship Committee Meetings <u>Tasks:</u> <ul style="list-style-type: none"> ▪ Manage MDE ▪ Coordinate Blackburn Center Lessons – Physical Abuse Awareness 	<p style="text-align: center;">PS PS A A C A PS</p>	<p style="text-align: center;">PreK-K K-5 6-8 12 12 K-2 K-2</p>
May	<u>Activities/Events:</u> <ul style="list-style-type: none"> ▪ Pre-Kindergarten Camp ▪ Kindergarten Screenings 	<p style="text-align: center;">PS A</p>	<p style="text-align: center;">PreK PreK</p>

	<ul style="list-style-type: none"> ▪ Transition Meetings with Pre-Kindergarten providers ▪ ER Reviews ▪ Retention Meetings ▪ Transition Meetings ▪ 5th Grade Orientation ▪ Transition Academy Quarterly Review ▪ EWCTC Guidance Quarterly Guidance Meeting ▪ Annual Awards Night Ceremony ▪ ASVAB Results ▪ Graduation Preparation ▪ AP Test Coordination <p><u>Tasks:</u></p> <ul style="list-style-type: none"> ▪ Coordinate Gifted Screenings ▪ Coordinate Blackburn Center Lessons – Physical Abuse Awareness ▪ Meet with students who have failed courses for year ▪ Certify Seniors for graduation 	<p>A/PS</p> <p>A</p> <p>A</p> <p>A/PS</p> <p>A/C/PS</p> <p>A/C/PS</p> <p>A/C</p> <p>A/C</p> <p>C</p> <p>A</p> <p>A</p> <p>A/C</p> <p>PS</p> <p>A</p> <p>A</p>	<p>PreK</p> <p>K-2</p> <p>K-2</p> <p>K-2</p> <p>5</p> <p>9-12</p> <p>9-12</p> <p>9-12</p> <p>10</p> <p>12</p> <p>11-12</p> <p>K-2</p> <p>K-2</p> <p>9-12</p> <p>12</p>
June	<p><u>Activities/Events:</u></p> <ul style="list-style-type: none"> ▪ School Readiness Retreat ▪ SAT Administration ▪ ACT Administration <p><u>Tasks:</u></p> <ul style="list-style-type: none"> ▪ Record, file & purge data from case files ▪ Manage & transition Grade 3 Cumulative Folders ▪ Assist students with summer school scheduling ▪ Conduct credit verification of students ▪ Assist in balancing the master schedule 	<p>PS</p> <p>C</p> <p>C</p> <p>A/PS</p> <p>A</p> <p>A</p> <p>A</p> <p>A</p>	<p>PreK</p> <p>11, 12</p> <p>11, 12</p> <p>K-12</p> <p>3</p> <p>9-12</p> <p>9-12</p> <p>9-12</p>
July	<p><u>Activities/Events:</u></p> <ul style="list-style-type: none"> ▪ Parent Consultations ▪ Send tentative schedules to students ▪ Orientation and scheduling for new students <p><u>Tasks:</u></p> <ul style="list-style-type: none"> ▪ Review Kindergarten transition data ▪ Consult with Administrators ▪ Review Homeroom Assignments ▪ Resolve scheduling conflicts 	<p>A</p> <p>A</p> <p>A</p> <p>A/PS</p> <p>A/C/PS</p> <p>A/PS</p> <p>A</p>	<p>K-2; 9-12</p> <p>9-12</p> <p>9-12</p> <p>K</p> <p>K-2; 9-12</p> <p>K-2; 9-12</p> <p>9-12</p>

August – June	<p><u>Daily Tasks:</u></p> <ul style="list-style-type: none"> ▪ Screenings & Data Collection ▪ Assist with Student Assistance Program (SAP/ESAP/SST) ▪ Facilitate teacher staffings & team meetings ▪ Reinforce Olweus Program; <i>Bullying Prevention</i> ▪ Conduct new student orientations ▪ Make referrals to school-based MH or other agencies ▪ Consult with local/community agencies & volunteers ▪ Conduct various individual and group counseling 	<p>A/PS</p> <p>A/PS</p> <p>A/PS</p> <p>PS</p> <p>A</p> <p>PS</p> <p>PS</p> <p>A/C/PS</p>	<p>K-5</p> <p>K-12</p> <p>K-12</p> <p>K-12</p> <p>K-12</p> <p>K-12</p> <p>K-12</p> <p>K-12</p>
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	<i>services; Academic, Behavior, Social & Career Interventions</i>		
	▪ Monitor student academic progress	A	K-12
	▪ Career Education Curriculum – introduce, reinforce & implement plans	C	K-12
	▪ Maintain School/District Website	A/C	K-12
	▪ ROAR	A/PS	3-5
	▪ Manage KidTalk Program	A/C/PS	6-8
	▪ Introduce and utilize CareerCruising Software	C	6-12
	▪ Transition Academy Group Counseling	A/C/PS	8-12
	▪ Manage Graduation Committee/Portfolios	C	9-12
	▪ Maintain Scholarships & Financial Aid information	C	12

K. Career and Technical Center Strategy

Derry Area School District works closely with the Eastern Westmoreland Career and Technology Center (EWCTC) to educate all students on both the traditional and nontraditional technical careers locally and globally. In 2010, a Guidance Plan was adopted to assist in the education of students, parents, teachers and community. Currently, starting at the sixth grade level and continuing through the tenth grade level, students at Derry Area School District are involved in activities/events and interventions for increasing awareness regarding the EWCTC. If you look with our Curriculum Action Plan you will see evidence of awareness ideas, recruitment, communication between sending school and EWCTC, professional development ideas for teachers, parent information and the use of current CTC students to educate all stakeholders about the benefits of various Programs of Study and College articulation credits. Currently, 20% of our students attend the EWCTC. Over the past 5 years, we have been gradually increasing the percentage of students attending the EWCTC.

L. Academic and Career Plan Tool

Information associated with the Academic and Career Plan Tool has been collected over the last few years at Derry Area School District. With this initiative, it is the goal of the School Counselors to report this information/data to the student, parent and teachers in a more effective way. Below is a sample of the information currently being collected. The School Counselors are now looking at ways to better share the information gathered.

Level	Grade	Self Assessments			Influences	Career Field of Interest	
		Interests	Abilities	Values	Hobbies	Career Cluster	Pathway
MS	6						

MS	7						
MS	8						
HS	9						
HS	10						
HS	11						
HS	12						

Making Decisions for each Student:

- A. My High School Plan is to:
- B. My Current Career Cluster Interest Areas are:
- C. My Current Pathway Interest Areas are:
- D. Possible Courses That I Will Need to Take in High School or the EWCTC to Connect to My Cluster/Pathway are:
- E. My Current Post-Secondary Plans are:
- F. Some Possible Majors that I Would Like to Pursue are:
- G. Three Things I Need to do to Prepare for My Future are:

M. Data Collection and Setting Goal Setting Tool

District/CTC: Derry Area (High School)

Year: 2011-12

Student Body Composition	Number of Students	% of Students	Comments
Total Enrollment	741	100.00%	
Male Enrollment	384	51.82%	
Female Enrollment	357	48.18%	
Race			
White	720	97.17%	
Black	8	1.08%	
Latino	4	0.54%	
Asian	1	0.13%	
Other	8	1.08%	(1) American Indian; (7) Multi-Racial
Special Groups			
Free/Reduced Lunch	253	34.14%	
Special Ed./IEPs	74	9.99%	
Learning Dis.			
Gifted	39	5.26%	
ESL	1	0.13%	

Attendance	Current (%)	Year 2 Goal	Year 3 Goal	Year 4 Goal	Year 5 Goal	Comments
Overall	2,199					K-12
Elementary	915					K-5
Middle	543					6-8
High	741					9-12
Graduation Rate	Current (%)	Year 2 Goal	Year 3 Goal	Year 4 Goal	Year 5 Goal	Comments
Overall						
White						
Black Latino						
Asian						
Other						
Free/Reduced						
Learning Dis.						
Gifted						
ESL						

District/CTC: Derry Area (High School); CONTINUED

Year: 2011-12

District/CTC: Derry Area (Middle School)

Year: 2011-12

Post-Secondary Attainment (206)	4 Year College	2 Year College	1-2 Year Technical/Specialized	Apprenticeship Up to 4 years	OJT/Certification	Military	Employment
Baseline Year (Now)	%	%	%	%	%	%	%
Overall	42.72	22.82	13.11			5.34	16.01
Male	40.19	13.08	14.95			9.35	22.43
Female	45.46	32.32	12.12			1.01	9.09
White	42.85	22.17	13.30			5.42	16.26
Black	33.33	66.67	0.00			0.00	0.00
Latino	0.00	0.00	0.00			0.00	0.00
Asian	0.00	0.00	0.00			0.00	0.00
Other	0.00	0.00	0.00			0.00	0.00
Free/Reduced Lunch	22.39	31.34	14.93			10.45	20.89
IEP-LD							
IEP-Gifted	85.72	7.14	0.00			7.14	0.00
ESL							
Year 2							
Overall							
Male							
Female							
White							
Black							
Latino							
Asian							
Other							
Free/Reduced							
IEP-LD							
IEP-Gifted							
ESL							
Academic and Career Plans	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Baseline Year (now)	%	%	%	%	%	%	%
Year 2 Goal							
Year 3 Goal							
Year 4 Goal							
Year 5 Goal							

Student Body Composition	Number of Students	% of Students	Comments			
Total Enrollment	543	100.00%				
Male Enrollment	274	50.46%				
Female Enrollment	269	49.54%				
<u>Race</u>						
White	526	96.87%				
Black	2	0.38%				
Latino	1	0.19%				
Asian	0	0.00%				
Other	14	2.58%	Multi-Racial			
<u>Special Groups</u>						
Free/Reduced Lunch	217	39.96%				
Special Ed./IEPs	58	10.68%				
Learning Dis.						
Gifted	32	5.89%				
ESL	0	0.00%				
<u>Attendance</u>	<u>Current</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>	Comments
	<u>(%)</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	
Overall	2,199					K-12
Elementary	915					K-5
Middle	543					6-8
High	741					9-12
<u>Graduation Rate</u>	<u>Current</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>	Comments
	<u>(%)</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	
Overall						
White						
Black Latino						
Asian						
Other						
Free/Reduced						
Learning Dis.						
Gifted						
ESL						

District/CTC: Derry Area (Elementary School)

Year: 2011-12

Student Body Composition	Number of Students	% of Students	Comments			
Total Enrollment	915	100.00%				
Male Enrollment	468	51.15%				
Female Enrollment	447	48.85%				
<u>Race</u>						
White	874	95.52%				
Black	10	1.09%				
Latino	6	0.66%				
Asian	1	0.11%				
Other	24	2.62%	Multi-Racial			
<u>Special Groups</u>						
Free/Reduced Lunch	435	47.54%				
Special Ed./IEPs	99	10.82%				
Learning Dis.						
Gifted	18	1.97%				
ESL	1	0.11%				
<u>Attendance</u>	<u>Current</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>	Comments
	<u>(%)</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	
Overall	2,199					K-12
Elementary	915					K-5
Middle	543					6-8
High	741					9-12
<u>Graduation Rate</u>	<u>Current</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>	Comments
	<u>(%)</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	<u>Goal</u>	
Overall						
White						
Black Latino						
Asian						
Other						
Free/Reduced						
Learning Dis.						
Gifted						
ESL						

N. Itemized Budget

The funding for this initiative will be used to advertise/market our program or more simply put, “get the word out.” We will use resources such as but not limited to a Kick-off Campaign, an Advisory Council Luncheon, literature and other awareness materials to further develop and promote this initiative.

A detailed budget has not yet been developed, but it is the goal of the School Counselors of Derry Area School District to use the funds given to us to promote our Counseling for Career Success initiative and further educate students, parents, teachers, administrators and community members.

The School Counselors strongly believe by better informing students, parents, teachers, administrators and community members of this initiative, that more funding from outside agencies, organizations and businesses is possible.

Thus, we are asking the Superintendent of Derry Area School District to agree upon the use of the funding (tentatively \$5,000.00) received from this initiative to bring awareness to Derry Area School District’s existing Curriculum Action Plan (Career Domain).

By signing below, the Superintendent of Derry Area School District agrees to the philosophy and statements above.

Dr. David Welling
Superintendent
Derry Area School District

Appendix:

DERRY AREA HIGH SCHOOL

CAREER FOCUS AREAS

Designed as a guide to assist you in preparing for the future, please review the Career Focus Areas and examine them thoroughly. Study the interests, abilities, ambitions, job titles and post-secondary training in each career focus area and allow them to guide you during the scheduling process, particularly in choosing your electives for next year.

ARTS & COMMUNICATIONS

The Arts & Communications focus area is designed to cultivate students' awareness, interpretation, application and production of visual, verbal and written work.

BUSINESS, FINANCE & INFORMATION TECHNOLOGY

The Business, Finance & Information Technology focus area is designed to prepare students in the world of business, finance and information services.

ENGINEERING & INDUSTRIAL TECHNOLOGY

The Engineering & Industrial Technology focus area is designed to cultivate students' interests, awareness and application to careers related to technologies necessary to design, develop, install and maintain physical systems.

HUMAN SERVICES

The Human Services focus area is designed to cultivate students' interests, skills and experiences for employment in careers related to family and human needs.

SCIENCE & HEALTH

The Science & Health focus area is designed to cultivate students' interests in the life, physical and behavioral sciences. In addition, it involves the planning, managing and providing of therapeutic services, diagnostic services, health information and biochemistry research.

ARTS AND COMMUNICATIONS

CAREER FOCUS AREAS:

Performing Arts (PA) ~ Visual Arts (VA) ~ Publishing Arts (PU)

Are you interested in...	Can you...	Do you enjoy...
News reporting or writing; Interviewing; Multi-media productions; Acting or performing; Radio, TV, film, video; Fashion or decorating?	Be creative; Articulate clearly; Write and proofread; Sing or play an instrument; Act; Meet deadlines?	Working with computers; Seeking creative ideas; Performing live; Listening to music; Watching TV; Making videos?

If you answered "yes" to most of these questions, you might consider a future in one of the following careers below based on their level of post-secondary training.

Entry (OJT)	Technical/Skilled (1-3 yrs)	Professional (4+ yrs)
Circulation (PU) Copy Proofreader (PU) Desktop Publisher (PU) Film Loader (VA) Floral Designer (VA) Model (PA) Newsroom worker (PU) Radio Operator (PA) Sound Technician (VA) Stage Hand (PA) Stunt Performer (PA)	Actor (PA) Animator (VA) Artist (VA) Book Illustrator (PA) Broadcast Technician (VA) Camera Technician (VA) Choreographer (PA) Dancer (PA) Disc Jockey (PA) Fashion Designer (VA) Graphic Artist (VA) Jeweler (VA) Makeup Artist (VA) Musician (PA) Photographer (VA) Recording Engineer (VA) Talent Agent (PA) Video Manager (VA) Web Designer (PU)	Advertising Creator (VA) Art Director (VA) Art or Music Teacher (PA) Author (PU) Cinematographer (PA) Composer (PA) Copy Writer (PU) Curator/Museum Director (VA) Film Editor (PA) Industrial Designer (VA) Music Critic (PA) Music Director (PA) News Broadcaster (PA) News Writer (PU)

ARTS & COMMUNICATIONS (AC) COURSE OF STUDY

This four-year plan of study should serve as a guide as you develop your academic core requirements and electives.
All plans should meet Derry Area School District graduation requirements.

9 TH		10 TH		11 TH		12 TH	
English:	English 9 (Academic) English 9 English 9 (Advanced)	English:	English 10 (Academic) English 10 English 10 (Advanced)	English:	English 11 (Academic) English 11 English 11 (Advanced)	English:	English 12 (Academic) English 12 English 12 (AP)
Social Studies:	American History II	Social Studies:	American Civics/ World Geography	Social Studies:	European History (AP) Western Civilization	Social Studies:	Cont. Am. History/ Economics
Science:	Physical Science Biology	Science:	Biology Concept. Biology Chemistry	Science:	Chemistry Concept. Chemistry Physics Concept. Physics	Chemistry (AP) Physics (AP) Anatomy/Phys. Science Crime	Genetics Env. Science
Math:	Algebra I Algebra II Geometry	Math:	Geometry Adv. Math/Trig. College Algebra	Math:	Algebra IIB Geometry Adv. Math/Trig.	College Algebra Pre Calculus College Prep Math	Calculus (AP)
Physical Education:	PE 9	Physical Education:	PE 10/Health	Physical Education:	PE 11	Physical Education:	PE 12
Required Course:	9 th Grade Block					Required Course(s):	Senior Life Skills Senior Technologies
Other requirements: All students must complete at least .50 credit of a Humanities course (Art or Music) per their high school career.							

ELECTIVES: (Other electives are available, see your Course Selection sheet for more choices)

9 TH	10 TH	11 TH	12 TH
Microsoft Word Microsoft PowerPoint Microsoft Publisher Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology French I or II Spanish I or II German I or II Basic Design Drawing Intro. to Crafts Yearbook Sewing I or II Photography/Graphic Comm. A/V Productions Concert Band Jazz Band Chorus Guitar Stage Crew	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Web Page Design Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology French I, II or III Spanish I, II or III German I, II or III Basic Design Drawing Painting Ceramics Sculpture Intro. to Crafts 3D Animation Digital Painting Yearbook Sewing I or II Fashion Design Photography/Graphic Comm. A/V Productions Floral Design Concert Band Jazz Band Chorus Ensemble Guitar Stage Crew Career & Technology Center: Digital Media Technology Graphic Communications	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Web Page Design Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology Psychology French II, III or IV Spanish II, III or IV German II or III Basic Design Drawing Painting Ceramics Sculpture Intro. to Crafts 3D Animation Digital Painting Yearbook Sewing I or II Fashion Design Photography/Graphic Comm. A/V Productions Floral Design Concert Band Jazz Band Chorus Ensemble Guitar Stage Crew Career & Technology Center: Digital Media Technology Graphic Communications	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Web Page Design Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology Educational Internship Psychology French II, III, IV or AP Spanish II, III, IV or AP German II or III Basic Design Drawing Painting Ceramics Sculpture Intro. to Crafts 3D Animation Digital Painting Yearbook Sewing I or II Fashion Design Photography/Graphic Comm. A/V Productions Floral Design Concert Band Jazz Band Chorus Ensemble Guitar Stage Crew Career & Technology Center: Digital Media Technology Graphic Communications

BUSINESS, FINANCE & INFORMATION TECHNOLOGY

CAREER FOCUS AREAS:

Business Management (BM) ~ Finance (F) ~ Information Technology (IT) ~ Marketing & Sales (MS)

Are you interested in...	Can you...	Do you enjoy...
Office management; Sales; Computers & Technology; Telecommunications; Advertising; Insurance?	Solve problems; Pay attention to details; Use computers & technology; Organize & prioritize; Show initiative; Work on a team; Work with statistics?	Planning an event; Organizing a project; Working with technology; Working with numbers; Selling products & services; Meeting with groups; Learning new software?

If you answered "yes" to most of these questions, you might consider a future in one of the following careers below based on their level of post-secondary training.

Entry (OJT)	Technical/Skilled (1-3 yrs)	Professional (4 or + yrs)
Administrative Assistant (BM)	Bank Collection Officer (F)	Advertising/PR Accountant (MS)
Bank Teller (BM)	Claims Adjuster (F)	Certified Public Accountant (F)
Bookkeeper (F)	Computer Programmer (IT)	Chief Executive Officer (BM)
Cashier (F)	Medical Secretary (BM)	E-Commerce Analyst (IT)
Computer Operator (IT)	Real Estate Agent (BM/MS)	Economist (F)
File Clerk (BM)	Restaurant Manager (BM/MS)	Financial Planner (F)
Payroll Clerk (F)	Retail Buyer (MS)	Hospital Administrator (BM)
Retail Sales Clerk (BM)	Sales Representative (BM/MS)	Human Resources Manager (BM)
Service Representative (MS)	Software Engineer (IT)	Insurance Agent (MS)
Telemarketer (MS)	Support Analyst (IT)	Marketing Manager (MS)
Title Searcher (F)	Tax Preparer (F)	Operations Analyst (IT)
Travel Agent (MS)		Systems Analyst (IT)
		Tax Examiner (F)

BUSINESS, FINANCE & INFORMATION TECHNOLOGY (BFIT) COURSE OF STUDY

This four-year plan of study should serve as a guide as you develop your academic core requirements and electives.
All plans should meet Derry Area School District graduation requirements.

9 TH		10 TH		11 TH		12 TH	
English:	English 9 (Academic) English 9 English 9 (Advanced)	English:	English 10 (Academic) English 10 English 10 (Advanced)	English:	English 11 (Academic) English 11 English 11 (Advanced)	English:	English 12 (Academic) English 12 English 12 (AP)
Social Studies:	American History II	Social Studies:	American Civics/ World Geography	Social Studies:	European History (AP) Western Civilization	Social Studies:	Cont. Am. History/ Economics
Science:	Physical Science Biology	Science:	Biology Concept. Biology Chemistry	Science:	Chemistry Concept. Chemistry Physics Concept. Physics	Chemistry (AP) Physics (AP) Anatomy/Phys. Science Crime	Genetics Env. Science
Math:	Algebra I Algebra II Geometry	Math:	Geometry Adv. Math/Trig. College Algebra	Math:	Algebra IIB Geometry Adv. Math/Trig.	College Algebra Pre Calculus College Prep Math	Calculus (AP)
Physical Education:	PE 9	Physical Education:	PE 10/Health	Physical Education:	PE 11	Physical Education:	PE 12
Required Course:	9 th Grade Block					Required Course(s):	Senior Life Skills Senior Technologies
Other requirements: All students must complete at least .50 credit of a Humanities course (Art or Music) per their high school career.							

ELECTIVES: (Other electives are available, see your Course Selection sheet for more choices)

9 TH		10 TH		11 TH		12 TH	
Microsoft Word Microsoft PowerPoint Microsoft Publisher Accounting I Intro. to Business Journalism/Newspaper Writing Workshop French I or II Spanish I or II German I or II Basic Design Drawing Yearbook Photography/Graphic Comm. AV Productions	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Accounting I or II Intro. to Business Web Page Design Journalism/Newspaper Writing Workshop French II or III Spanish II or III German II Basic Design Drawing Yearbook Fashion Design Photography/Graphic Comm. AV Productions Career & Technology Center: Information Tech./CISCO Digital Media Technology Graphic Communications	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Accounting I, II or Advanced Intro. to Business Web Page Design Marketing/Sports Management Journalism/Newspaper Writing Workshop Criminology & Law Psychology French II, III or IV Spanish II, III or IV German II or III Basic Design Drawing Yearbook Fashion Design Photography/Graphic Comm. AV Productions Career & Technology Center: Information Tech./CISCO Digital Media Technology Graphic Communications	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Accounting I, II or Advanced Intro. to Business Web Page Design Marketing/Sports Management Journalism/Newspaper Writing Workshop Criminology & Law Psychology French II, III, IV or AP Spanish II, III, IV or AP German II or III Basic Design Drawing Yearbook Fashion Design Photography/Graphic Comm. AV Productions Career & Technology Center: Information Tech./CISCO Digital Media Technology Graphic Communications				

ENGINEERING & INDUSTRIAL TECHNOLOGY

CAREER FOCUS AREAS:

Construction (C) ~ Manufacturing (M) ~ Engineering & Engineering Technology (ET) ~
Transportation, Distribution & Logistics (TDL)

Are you interested in...	Can you...	Do you enjoy...
Building & construction; Tools, equipment & materials; Woodworking; Fitness & sports; Precision work; Design & architecture; Engineering; Computer technology; Production management?	Apply science & math to real world; Read & understand directions; Solve problems of a complex nature; Understand directives & read maps; Organize reports & people; See a task through to completion?	Travel; Working with your hands; Designing or working with projects, models & prototypes; Working in a lab setting; Working on a team; Building with your hands; Operating tools and equipment; Paying close attention to detail?

If you answered "yes" to most of these questions, you might consider a future in one of the following careers below based on their level of post-secondary training.

Entry (OJT)	Technical/Skilled (1-3 yrs)	Professional (4 or + yrs)
Baggage Handler (TDL) Carpet Installer (C) Dockworker (TDL) Drywall Worker (C) Freight Handler (TDL) Laborer (C, M, TDL) Machine Operator (M) Roofer (C) Warehouse Worker (C, M, TDL)	Air Traffic Controller (TDL) Auto Body Repair (TDL) Auto Mechanic (TDL) Bus Driver (TDL) CAD/CAM Technician (M, ET) Civil Engineering Technician (ET) Diesel Mechanic (TDL) Dispatch (TDL) Electric Technician (M) Grader & Dozer Operator (C) Laser Technician (M, ET) Metal Engineering Technician (M) Motorcycle Mechanic (TDL) Robotics Technician (ET) Truck Driver (TDL)	Aeronautical Engineer (ET, TDL) Aerospace Engineer (ET, TDL) Airline Pilot (ET, TDL) Architect (C, ET) Astronaut (ET) Chemical Engineer (ET) Civil Engineer (C, ET) Computer Network Engineer (ET) Electrical Engineer (ET) Industrial Engineer (M, ET) Mechanical Engineer (M, ET) NASA Scientist (ET) Navigator (TDL) Nuclear Engineer (ET) Petroleum Engineer (ET) Transportation Engineer (ET, TDL)
<i>Apprenticeships:</i>		
Brick Mason (C) Carpenter (C) Diesel Mechanic (TDL) Electrician (C) HVAC/Plumber (C) Machinist (M) Surveyor (TDL & ET)		

ENGINEERING & INDUSTRIAL TECHNOLOGY (ET) COURSE OF STUDY

This four-year plan of study should serve as a guide as you develop your academic core requirements and electives.
All plans should meet Derry Area School District graduation requirements.

9 TH	10 TH	11 TH	12 TH
English: English 9 (Academic) English 9 English 9 (Advanced)	English: English 10 (Academic) English 10 English 10 (Advanced)	English: English 11 (Academic) English 11 English 11 (Advanced)	English: English 12 (Academic) English 12 English 12 (AP)
Social Studies: American History II	Social Studies: American Civics/ World Geography	Social Studies: European History (AP) Western Civilization	Social Studies: Cont. Am. History/ Economics
Science: Physical Science Biology	Science: Biology Concept. Biology Chemistry	Science: Chemistry Concept. Chemistry Physics Concept. Physics	Chemistry (AP) Genetics Physics (AP) Env. Science Anatomy/Phys. Science Crime
Math: Algebra I Algebra II Geometry	Math: Geometry Adv. Math/Trig. College Algebra	Math: Algebra IIB Geometry Adv. Math/Trig.	College Algebra Calculus (AP) Pre Calculus College Prep Math
Physical Education: PE 9	Physical Education: PE 10/Health	Physical Education: PE 11	Physical Education: PE 12
Required Course: 9 th Grade Block			Required Course(s): Senior Life Skills Senior Technologies
Other requirements: All students must complete at least .50 credit of a Humanities course (Art or Music) per their high school career.			

ELECTIVES: (Other electives are available, see your Course Selection sheet for more choices)

9 TH	10 TH	11 TH	12 TH
Microsoft Word Microsoft PowerPoint Microsoft Publisher Writing Workshop French I or II Spanish I or II German I or II Drawing Technology Productions CAD I Intro. to Manufacturing Power & Transportation Robotics I	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Writing Workshop French II or III Spanish II or III German II Drawing Technology Productions CAD I, II, III, or IV Architectural Drafting & Design Construction & Technology Intro. to Manufacturing Power & Transportation Robotics I or II Landscape Design Power Mechanics Plant & Soil Science Career & Technology Center: Automotive Technology Building Trades Cabinet Making Collision Repair Technology Mechatronics Information Tech./CISCO Machine Tool Technology Plumbing Trowel Trades Welding Technology	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Writing Workshop French II, III or IV Spanish II, III or IV German II or III Drawing Technology Productions CAD I, II, III, or IV Architectural Drafting & Design Construction & Technology Intro. to Manufacturing Power & Transportation Robotics I, II or III Landscape Design Power Mechanics Plant & Soil Science Career & Technology Center: Automotive Technology Building Trades Cabinet Making Collision Repair Technology Mechatronics Information Tech./CISCO Machine Tool Technology Plumbing Trowel Trades Welding Technology	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Writing Workshop French II, III, IV or AP Spanish II, III, IV or AP German II or III Drawing Technology Productions CAD I, II, III, or IV Architectural Drafting & Design Construction & Technology Intro. to Manufacturing Power & Transportation Robotics I, II or III Landscape Design Power Mechanics Plant & Soil Science Career & Technology Center: Automotive Technology Building Trades Cabinet Making Collision Repair Technology Mechatronics Information Tech./CISCO Machine Tool Technology Plumbing Trowel Trades Welding Technology

HUMAN SERVICES

CAREER FOCUS AREAS:

Counseling, Personal Care (CPC) ~ Education (E) ~ Law, Public Safety & Government (LPG) ~ Hospitality & Tourism (HT)

Are you interested in...	Can you...	Do you enjoy...
Working with people; Owning your own business; Aging adults; Child development; Family and social services; Food preparation; Teaching; Counseling?	Apply science & math to the real world; Organize well; Plan & direct programs; Be creative; Communicate well; Assume leadership; Work with a team; Be dependable; Plan budgets?	Communication services; Helping & protecting others; Working with people; Counseling & advising people; Serving others' needs; Interviewing people; Selling products or services; Handling customer complaints; Searching for answers to human problems?

If you answered "yes" to most of these questions, you might consider a future in one of the following careers below based on their level of post-secondary training.

Entry (OJT)	Technical/Skilled (1-3 yrs)	Professional (4 or + yrs)
Aerobics Instructor (HT)	Air Traffic Controller (LPG)	Addictions Counselor (CPC)
Armed Services Career (LPG)	Armed Services Career (LPG)	Athletic Agent (HT)
Bailiff (LPG)	Barber (CPC)	City Manager (LPG)
Child Care Worker (CPC)	Bartender (HT)	College Professor (E)
Cosmetic Representative (CPC)	Chauffer (HT)	Criminologist (LPG)
Dry Cleaning Operator (CPC)	Cosmetologist (CPC)	Executive Chef (HT)
Home Health Aide (CPC)	Crime Lab Technician (LPG)	Family Planner (HT)
Library Assistant (E)	Fashion Designer (CPC)	FBI Agent (LPG)
Postal Services Worker (LPG)	Fire Fighter (LPG)	Food Services Manager (HT)
Security Guard (LPG)	Flight Attendant (HT)	Funeral Director (CPC)
Travel Agent (HT)	Manicurist (CPC)	Hotel/Motel Management (HT)
Utility Worker (LPG)	Massage Therapist (CPC)	Lawyer (LPG)
Waitress (HT)	Meat Cutter (HT)	Librarian (E)
	Mortician (CPC)	Marriage & Family Therapist (CPC)
	Personal Trainer (CPC)	Paralegal (LPG)
	Teacher's Aide (E)	Park Ranger (LPG)
	Truck Driver (CPC)	Parole Officer (LPG)
		Principal (E)
		Teacher (E)

HUMAN SERVICES (HS) COURSE OF STUDY

This four-year plan of study should serve as a guide as you develop your academic core requirements and electives.
All plans should meet Derry Area School District graduation requirements.

9 TH		10 TH		11 TH		12 TH	
English:	English 9 (Academic) English 9 English 9 (Advanced)	English:	English 10 (Academic) English 10 English 10 (Advanced)	English:	English 11 (Academic) English 11 English 11 (Advanced)	English:	English 12 (Academic) English 12 English 12 (AP)
Social Studies:	American History II	Social Studies:	American Civics/ World Geography	Social Studies:	European History (AP) Western Civilization	Social Studies:	Cont. Am. History/ Economics
Science:	Physical Science Biology	Science:	Biology Concept. Biology Chemistry	Science:	Chemistry Concept. Chemistry Physics Concept. Physics	Chemistry (AP) Physics (AP) Anatomy/Phys. Science Crime	Genetics Env. Science
Math:	Algebra I Algebra II Geometry	Math:	Geometry Adv. Math/Trig. College Algebra	Math:	Algebra IIB Geometry Adv. Math/Trig.	College Algebra Pre Calculus College Prep Math	Calculus (AP)
Physical Education:	PE 9	Physical Education:	PE 10/Health	Physical Education:	PE 11	Physical Education:	PE 12
Required Course:	9 th Grade Block					Required Course(s):	Senior Life Skills Senior Technologies
Other requirements: All students must complete at least .50 credit of a Humanities course (Art or Music) per their high school career.							

ELECTIVES: (Other electives are available, see your Course Selection sheet for more choices)

9 TH	10 TH	11 TH	12 TH
Microsoft Word Microsoft PowerPoint Microsoft Publisher Intro. to Business Accounting I Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology French I or II Spanish I or II German I or II Basic Design Intro. to Crafts Yearbook Beginning Foods Photography/Graphic Comm. A/V Productions Stage Crew	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Web Page Design Intro. to Business Accounting I or II Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology First Aid & CPR French I, II or III Spanish I, II or III German I or II Basic Design Intro. to Crafts Yearbook Beginning Foods Fashion Design Early Childhood Parenting Photography/Graphic Comm. A/V Productions Concert Band Jazz Band Chorus Ensemble Stage Crew Career & Technology Center: Automotive Technology Cosmetology Culinary Arts Health Occupation Technology	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Web Page Design Intro. to Business Accounting I, II or Advanced Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology Library Internship Criminology Psychology Science of Crime Genetics First Aid & CPR French II, III or IV Spanish II, III or IV German II or III Basic Design Intro. to Crafts Yearbook Beginning Foods Fashion Design Early Childhood I, II or Advanced Parenting Photography/Graphic Comm. A/V Productions Concert Band Jazz Band Chorus Stage Crew Career & Technology Center: Automotive Technology Cosmetology Culinary Arts Health Occupation Technology	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Web Page Design Intro. to Business Accounting I, II or Advanced Journalism/Newspaper Poetry Writing Workshop Greek & Roman Mythology Library Internship Educational Internship Criminology Psychology Science of Crime Genetics First Aid & CPR French II, III, IV or AP Spanish II, III, IV or AP German II or III Basic Design Intro. to Crafts Yearbook Beginning Foods Fashion Design Early Childhood I, II or Advanced Parenting Photography/Graphic Comm. A/V Productions Concert Band Jazz Band Chorus Stage Crew Career & Technology Center: Automotive Technology Cosmetology Culinary Arts Health Occupation Technology

SCIENCE AND HEALTH

CAREER FOCUS AREAS:

Health Science (HS) ~ Agriculture, Food & Natural Resources (AFN) ~
Science, Technology and Math (STM)

Are you interested in...	Can you...	Do you enjoy...
Health care environment; Science & medicine; Medical research; Food production; Environment & conservation; Pharmacy; Physical therapy; Sports/fitness; Information systems; Conservation; Radiology?	Pay attention to detail; Use a computer & technology; Work in a lab setting or medical facility; Apply a scientific theory to real life problems; Work outdoors around animals & plants; Collect & analyze data from experiments; Work with people in need; Work with science & math theories?	Diagnosing & caring for sick animals; Working outdoors with wildlife; Solving problems; Working on cutting-edge scientific research; Working on a team; Medical lab research; Making a contribution to society; Working with numbers; Developing conclusions from a database?

If you answered "yes" to most of these questions, you might consider a future in one of the following careers below based on their level of post-secondary training.

Entry (OJT)	Technical/Skilled (1-3 yrs)	Professional (4 or + yrs)
Animal Caretaker (AFN)	Certified Nursing Assistant (HS)	Athletic Trainer (HS)
Breeder (AFN)	Dental Hygienist (HS)	Chemist (STM)
Data Entry (STM)	Dental Lab Technician (HS & STM)	Chiropractor (HS)
Dialysis Technician (HS)	Emergency Medical Tech. (HT)	Dentist (HS)
EEG Technician (HS)	Fish & Game Worker (AFN)	Dietician (HS)
Extension Service Worker (AFN)	Forest Conservationist (AFN)	Geologist (AFN)
Farm Manager (AFN)	GPS Technician (AFN)	Marine Biologist (AFN)
Food Conservation Worker (AFN)	Licensed Practical Nurse (HS)	Medical Examiner (HS)
Hazard Waste Technician (STM)	Medical Lab Technician (HS)	Meteorologist (STM)
Home Health Aide (HS)	Nanotechnician (STM)	Pharmacist (HS)
Hospital Worker (HS)	Personal Trainer (HS)	Physician/Surgeon (HS)
Optician (STM)	Pharmacy Assistant (HS)	Physician Assistant (HS)
Patient Care Technician (HS)	Radiological Technician (HS)	Physical Therapist (HS)
Physical Therapy Aide (HS)	Respiratory Therapist (HS)	Registered Nurse (HS)
Wildlife Reserve Worker (AFN)	Sound Engineer (STM)	Soil Conservationist (AFN)
Zoo Caretaker (AFN)	Sports Instructor (HS)	Speech Pathologist (HS)
	Surveyor (AFN)	Veterinarian (AFN)
	Veterinary Technician (AFN)	Zoologist (STM)

SCIENCE AND HEALTH (SH) COURSE OF STUDY

This four-year plan of study should serve as a guide as you develop your academic core requirements and electives.
All plans should meet Derry Area School District graduation requirements.

9 TH		10 TH		11 TH		12 TH	
English:	English 9 (Academic) English 9 English 9 (Advanced)	English:	English 10 (Academic) English 10 English 10 (Advanced)	English:	English 11 (Academic) English 11 English 11 (Advanced)	English:	English 12 (Academic) English 12 English 12 (AP)
Social Studies:	American History II	Social Studies:	American Civics/ World Geography	Social Studies:	European History (AP) Western Civilization	Social Studies:	Cont. Am. History/ Economics
Science:	Physical Science Biology	Science:	Biology Concept. Biology Chemistry	Science:	Chemistry Concept. Chemistry Physics Concept. Physics	Chemistry (AP) Physics (AP) Anatomy/Phys. Science Crime	Genetics Env. Science
Math:	Algebra I Algebra II Geometry	Math:	Geometry Adv. Math/Trig. College Algebra	Math:	Algebra IIB Geometry Adv. Math/Trig.	College Algebra Pre Calculus College Prep Math	Calculus (AP)
Physical Education:	PE 9	Physical Education:	PE 10/Health	Physical Education:	PE 11	Physical Education:	PE 12
Required Course:	9 th Grade Block					Required Course(s):	Senior Life Skills Senior Technologies
Other requirements: All students must complete at least .50 credit of a Humanities course (Art or Music) per their high school career.							

ELECTIVES: (Other electives are available, see your Course Selection sheet for more choices)

9 TH	10 TH	11 TH	12 TH
Microsoft Word Microsoft PowerPoint Microsoft Publisher Accounting I Journalism/Newspaper Writing Workshop Greek & Roman Mythology French I or II Spanish I or II German I or II Drawing Beginning Foods CAD I Photography/Graphic Comm. I A/V Productions Intro. to Agriculture/Horticulture Career & Technology Center: Health Occupation Technology	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Accounting I or II Journalism/Newspaper Writing Workshop Greek & Roman Mythology First Aid & CPR French I, II or III Spanish I, II or III German I or II Drawing Ceramics Sculpture Beginning Foods CAD I, II or III Architectural Drafting & Design Photography/Graphic Comm. I A/V Productions Greenhouse Production Floral Design Animal Science(s) Landscape Design Power Mechanics Plant & Soil Science Career & Technology Center: Health Occupation Technology	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Accounting I, II or Advanced Journalism/Newspaper Writing Workshop Greek & Roman Mythology Criminology Psychology Science of Crime Genetics First Aid & CPR Advanced Fitness Mind & Body Weight/Circuit Training French II, III or IV Spanish II, III or IV German II or III Drawing Ceramics Sculpture Beginning Foods CAD I, II, III or IV Architectural Drafting & Design Photography/Graphic Comm. I A/V Productions Greenhouse Production Floral Design Animal Science(s) Supervised Agriculture Experience Landscape Design Power Mechanics Plant & Soil Science Career & Technology Center: Health Occupation Technology Health Internship	Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Publisher Accounting I, II or Advanced Journalism/Newspaper Writing Workshop Greek & Roman Mythology Criminology Psychology Science of Crime Genetics First Aid & CPR Advanced Fitness Mind & Body Weight/Circuit Training French II, III, IV or AP Spanish II, III, IV or AP German II or III Drawing Ceramics Sculpture Beginning Foods CAD I, II, III or IV Architectural Drafting & Design Photography/Graphic Comm. I A/V Productions Greenhouse Production Floral Design Animal Science(s) Supervised Agriculture Experience Landscape Design Power Mechanics Plant & Soil Science Career & Technology Center: Health Occupation Technology Health Internship