

Old Colony RVTHS EXPLORATORY OVERVIEW



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Exploratory Overview

Exploratory allows students to get to know what the different Vocational Technical Education (*VTE, aka Career Technical Education or CTE*) programs are like and the potential career pathways of them.

- 13 different shop areas
 - 2 components per session:
 - “Related” (classroom)
 - “Shop” (hands-on)



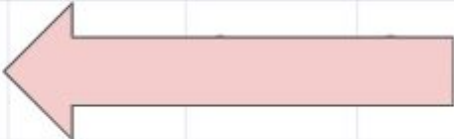
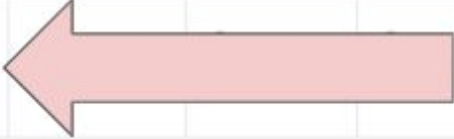
Exploratory Grading

- Related and Shop Grades are earned in each of the exploratory programs.
 - Related = 15 points
 - Shop = 85 points
- Exploratory Shop and Related Rubric Google Sheet workbooks are shared with each student. This workbook will contain the student's earned grades throughout each program.
 - ***Parents:*** access this workbook through your student's account.

Exploratory Grading

In SchoolBrains: Student account - overall grades

Classes

Class	Teacher	Grade	Term Grade	Absence	Missing
US History 1 Honors [01 A]	Terrien, Brandon	A (97%)	A+ (99%)	0	0
Freshmen Related [06 IT]	Hoyle, Tammy	A+ (100%)	--	0	0
Carpentry Exploratory Shop [03]	Peloquin, Richard	A (95%)			
Computer Science Exploratory Shop [02]	Soucy, Susan	A+ (100%)			

Exploratory Grading

Computer Science Exploratory
Shop [02]



Click the name of the class to view individual grades (shop + related)

Assignments & Grades

Display All Terms ☒

Assignment	Due	Term	Type	Day	Details	Grade
Related	09/17	T1	Related	Tue		15 of 15 100%
Shop	09/17	T1	Shop	Tue		85 of 85 100%

* Missing Assignments: Current Term in red, previous terms in orange

Exploratory Grading

- In addition to their daily vocational grades, a student's attendance and disciplinary infractions will be factored into their final ranking score.
- Not being prepared for an Exploratory will result in lower grades. *(refer to Exploratory Program Handout - available on our school's website and emailed to parents at the start of the Exploratory Program)*

VTE Program Placement

- *At the end of the Exploratory Program, students will complete their Vocational-Technical Education (VTE) Selection Form.*
- The students with the highest point average are placed first according to their shop selections.



VTE Program Placement

Example of Student's Final Average

EXPLORATORY	Student Name	Exploratory Related 15	Exploratory Shop 85	Final Grade
A+E Technology Exploratory Shop [11]	Student A	11.1111	68.6666	79.7777
Automotive Technology Exploratory Shop [08]	Student A	12	72	84
Business Technology Exploratory Shop [06]	Student A	12.64	78.5	91.14
Carpentry Exploratory Shop [07]	Student A	13.8333	81	94.8333
Computer Science Exploratory Shop [10]	Student A	13.3333	66	79.3333
Cosmetology Exploratory Shop [05]	Student A	12.9166	74.6666	87.5832
Culinary Arts Exploratory Shop [13]	Student A	12	69	81
Electrical Exploratory Shop [09]	Student A	12.7083	78.5	91.2083
Electronics Engineering Exploratory Shop [01]	Student A	14.2	84	98.2
Graphic Communication Exploratory Shop [03]	Student A	13.12	71	84.12
Health Careers Exploratory Shop [12]	Student A	12.7222	70.3333	83.0555
Machine and Tool Technology Exploratory Shop [02]	Student A	12.125	68	80.125
Metal Fabrication and Joining Technology Exploratory Shop [04]	Student A	14.67	81.83	96.5
Exploratory Average				87.59155
Deduction - Unexcused Absences/Tardies/Dismissals				-1
Deduction - Disciplinary Infractions				0
FINAL EXPLORATORY SCORE				86.59155

VTE Program Enrollment Caps

Shop	Limit
Architecture + Engineering Technology	10
Automotive Technology	12
Business Technology	10
Computer Science	10
Carpentry	12
Cosmetology	14
Culinary Arts	15
Electronics Engineering Technology	10
Electrical	12
Graphic Communication & Design	14
Health Careers	14
Machine & Tool Technology	12
Metal Fabrication & Joining Technologies (Welding)	12

VTE Program Placement

Example of VTE Placement

Placement Number	Student Name	Final Grade	FINAL PLACEMENT	Selection Choice	1st	2nd	3rd	4th
1	Student 1	96.13785833	Culinary Arts	1	Culinary Arts	Business Tech	Carpentry	Electrical
2	Student 2	95.97994167	Culinary Arts	1	Culinary Arts	Automotive	A+E Tech	Business Tech
3	Student 3	95.89152308	Culinary Arts	1	Culinary Arts	Graphics	Carpentry	A+E Tech
4	Student 4	95.30652727	Culinary Arts	1	Culinary Arts	A+E Tech	Culinary Arts	Electronics
5	Student 5	95.16896667	Culinary Arts	1	Culinary Arts	Electrical	Health Careers	Computer Science
6	Student 6	95.1297	Culinary Arts	1	Culinary Arts	Automotive	Business Tech	Machine & Tool
7	Student 7	94.94104615	Culinary Arts	1	Culinary Arts	Electronics	A+E Tech	Computer Science
8	Student 8	94.86403846	Culinary Arts	1	Culinary Arts	Automotive	Carpentry	Machine & Tool
9	Student 9	94.8618	Culinary Arts	1	Culinary Arts	Graphics	Metal Fabrication	Electronics
10	Student 10	94.71136154	Culinary Arts	1	Culinary Arts	Machine & Tool	Graphics	Electrical
11	Student 11	94.61157692	Culinary Arts	1	Culinary Arts	Graphics	Electronics	Electrical
12	Student 12	94.5801	Culinary Arts	1	Culinary Arts	Automotive	Electrical	Metal Fabrication
13	Student 13	94.54486154	Culinary Arts	1	Culinary Arts	Electronics	Automotive	Business Tech
14	Student 14	94.45925	Culinary Arts	1	Culinary Arts	Cosmetology	A+E Tech	Metal Fabrication
15	Student 15	94.39356923	Culinary Arts	1	Culinary Arts	Carpentry	Electrical	Automotive
16	Student 16	94.2575	A+E Tech	2	Culinary Arts	A+E Tech	Business Tech	Electronics

Exploratory Calendar

ROTATION		
Program Number	Program Dates	Duration
Exp 1	September 14-17	3-1/2 days
Exp 2	September 18-22	3 days
Exp 3	September 23-25	3 days
Exp 4	October 13-15	3 days
Exp 5	October 16-20	3 days
Exp 6	October 21-23	3 days
Exp 7	November 9-10	2 days
Exp 8	November 12-13	2 days
Exp 9	November 16-19	4 days
Exp 10	November 20-24	3 days
Exp 11	December 14-16	3 days
Exp 12	December 17-18	2 days
Exp 13	December 21-23	2-1/2 days



**Students will begin in their
assigned VTE Program on
1/19/2027**

Sample Exploratory Schedule

Exploratory Course Schedule

Student Berube, Sophia

Exploratories:

	Start	End
Electronics Engineering Exploratory Shop [02]	8/1/2026	7/31/2027
Electrical Exploratory Shop [01]	8/1/2026	7/31/2027
Metal Fabrication and Joining Technology Exploratory Shop [08]	8/1/2026	7/31/2027
Machine and Tool Technology Exploratory Shop [03]	8/1/2026	7/31/2027
Health Careers Exploratory Shop [12]	8/1/2026	7/31/2027
Graphic Communication Exploratory Shop [11]	8/1/2026	7/31/2027
Culinary Arts Exploratory Shop [10]	8/1/2026	7/31/2027
Automotive Technology Exploratory Shop [04]	10/13/2026	10/15/2026
Cosmetology Exploratory Shop [05]	10/16/2026	10/20/2026
A+E Tech Exploratory Shop [06]	10/21/2026	10/23/2026
Computer Science Exploratory Shop [07]	11/9/2026	11/10/2026
Business Technology Exploratory Shop [09]	11/16/2026	11/19/2026
Carpentry Exploratory Shop [13]	12/21/2026	12/23/2026

[01] is Exploratory 1

[02] is Exploratory 2

[03] is Exploratory 3

[04] is Exploratory 4

[05] is Exploratory 5

[06] is Exploratory 6

[07] is Exploratory 7

[08] is Exploratory 8

Exploratory Program Expectations

For ALL VTE Programs:

- All school rules and expectations apply.
- **NO HORSEPLAY** at any time.
- No shorts allowed
- Given the nature of work performed in the vocational technical shop areas, safety, and training for employment readiness for the workforce, Clothing Expectations have been outlined for each VTE program



Exploratory Program Expectations

For ALL VTE Programs:

- All students will be issued
1 pair of safety glasses at no charge
 - Students are responsible to have their safety glasses every day in shops where they are required.



Failure to adhere to the clothing expectations and requirements may result in a grade deduction and/or disciplinary action.

Exploratory Grading - Shop

PROGRAM-SPECIFIC EXPLORATORY SHOP ASSESSMENT RUBRIC

SHOP Assessment Category	Advanced	Proficient	Approaching Proficiency	Needs Improvement
Employability <i>Attributes to be successful in the vocational program</i>	Student consistently arrives to class on time.	Student frequently arrives to class on time.	Student infrequently arrives on time.	Student is frequently late.
	Student is consistently prepared/ready to work without prompting, cues, or reminders.	Student is prepared/ready to work without prompting, cues, or reminders a majority of the time.	Student requires cues, prompts, or reminders to work.	Student is unprepared to work.
	Student consistently meets shop attire requirements.	Student meets shop attire requirements a majority of the time.	Student inconsistently meets shop attire requirements.	Student does not meet shop attire requirements.
	Student is consistently and independently prepared with the proper tools for trade and/or instruction.	Student is independently prepared with the proper tools for trade and/or instruction a majority of the time.	Student is sometimes prepared with the proper tools for trade and/or instruction without teacher cues, prompts, or reminders.	Student is infrequently prepared with the proper tools for trade and/or instruction without teacher cues, prompts, or reminders.
Safety <i>Demonstration of workplace environment safety and safe utilization of equipment</i>	Student consistently models what it means to adhere by school and shop guidelines for safety in the shop environment and with equipment operations.	Student consistently adheres to school and shop guidelines for safety in the shop environment and with equipment operations.	Student inconsistently adheres to school and shop guidelines for safety in the shop environment and with equipment operations.	Student requires teacher cues, prompts, or reminders to adhere to school and shop guidelines for safety in the shop environment or with equipment operations.
	Work area is always kept clean and organized.	Work area is often kept clean and organized.	Work area is inconsistently kept clean and is somewhat disorganized even with reminders.	Even with reminders, work area is rarely clean and is disorganized.
Workplace Etiquette - <i>Demonstration of one's character</i>	Student consistently demonstrates a constructive approach to learning.	Student demonstrates a constructive approach to learning a majority of the time.	Student inconsistently demonstrates a constructive approach to learning.	Student's approach to learning is not constructive.
	Student models school rules and shop expectations.	Student follows school rules and shop expectations.	Student inconsistently follows school rules and shop expectations.	Despite cues, prompts, or reminders: student inconsistently meets school/shop expectations.
	Student displays intrinsic/internal motivation to work hard.	Student displays intrinsic/internal motivation to work hard a majority of the time.	Student inconsistently displays motivation to work hard.	Student gives up easily on projects/assignments prior to completion.
	Student consistently interacts age-appropriately with others.	Student interacts age-appropriately with others a majority of the time.	Student inconsistently interacts age-appropriately with others a majority of the time.	Student's interactions with others are frequently not age-appropriate.
Workmanship <i>The degree of skill with which a product is made or a job is done</i>	Student exceeds average industry standards	Student meets average industry standards	Student meets average industry standards with few teacher cues, reminders, or prompts.	Student does not meet average industry standards
	Student is able to follow both written and verbal directions independently.	Student is often able to follow both written and verbal directions independently.	Student is sometimes able to follow both written and verbal directions with few teacher cues, reminders, or prompts.	Student is rarely able to follow both written and verbal directions even with teacher cues, reminders, or prompts.

Exploratory Grading - Shop

continued

Productivity <i>Measure of performance to complete tasks</i>	Student is consistently and independently on task and completes task/project on time.	Student is independently on task and completes task/project on time.	Student frequently requires teacher cues, reminders, or prompts to stay on task, and/or to complete task/project on time.	Student consistently requires teacher cues, reminders, or prompts to stay on task, and/or to complete task/project on time.
Engagement <i>Level of enthusiasm and dedication displayed</i>	Student consistently displays interest in assigned task/project.	Student displays interest in assigned task/project a majority of the time.	Student sometimes displays interest in assigned task/project.	Student rarely displays interest in assigned task/project.
	Student consistently takes pride in completed work, and meets expected benchmarks	Student often takes pride in completed work, and often meets expected benchmarks.	Student sometimes takes pride in completed work, and sometimes meets expected benchmarks.	Student rarely takes pride in completed work, and rarely meets expected benchmarks.

Exploratory Grading - Related

EXPLORATORY RELATED ASSESSMENT RUBRIC

RELATED Assessment Categories	Advanced	Proficient	Approaching Proficiency	Needs Improvement
Applied Academic Foundation <i>Ability to grasp presented concepts</i>	Student demonstrates an understanding of all key concepts presented in class.	Student demonstrates an understanding of most key concepts presented in class.	Student demonstrates an understanding of some key concepts presented in class.	Student inconsistently demonstrates an understanding of key concepts presented in class.
	Student actively listens and consistently independently participates in assigned task/project	Student independently participates in assigned task/project a majority of the time	Student, with prompting and reminders participates in assigned task/project	Despite cues, prompts, or reminders: student does not participate in assigned task/project
	Student independently exceeds expected benchmarks.	Student meets expected benchmarks.	Student inconsistently meets expected benchmarks	Student rarely meets expected benchmarks without teacher intervention.
Engagement <i>Level of enthusiasm and dedication displayed</i>	Student consistently independently and actively participates in all class discussions.	Student independently and actively often participates in class discussions.	Student sometimes independently participates in class discussions but may need prompting.	Student does not participate in class discussions unless prompted.
	Student takes their time and asks questions to consistently produce high-quality work	Student takes their time and asks questions to produce quality work	Student inconsistently takes their time and asks questions to produce expected work products	Student rushes through work without concern for meeting product expectations
	Student asks and answers relevant on-topic questions	Student often asks or answers relevant on-topic questions	Student sometimes asks or answers relevant on-topic questions	Student rarely asks or answers relevant on-topic questions
Workplace Etiquette - <i>Demonstration of one's character</i>	Student consistently demonstrates a constructive approach to learning.	Student demonstrates a constructive approach to learning a majority of the time.	Student inconsistently demonstrates a constructive approach to learning.	Student's approach to learning is not constructive.
	Student models school rules and classroom expectations.	Student follows school rules and classroom expectations.	Student inconsistently follows school rules and classroom expectations.	Despite cues, prompts, or reminders: student inconsistently meets school/classroom expectations.
	Student is consistently prepared and ready to learn.	Student is prepared and ready to learn a majority of the time.	Student is inconsistently prepared and ready to learn.	Student is frequently unprepared to learn.
	Student displays intrinsic/internal motivation to work hard.	Student displays intrinsic/internal motivation to work hard a majority of the time.	Student inconsistently displays motivation to work hard.	Student gives up easily on projects/assignments prior to completion.
	Student consistently interacts age-appropriately with others.	Student interacts age-appropriately with others a majority of the time.	Student inconsistently interacts age-appropriately with others.	Student's interactions with others are frequently not age-appropriate.



www.oldcolony.us

Students > SchoolBrains

- Username & Password emailed to you Google Apps email account (@oldcolony.info)
- Parents have received an email with their own SchoolBrains login info if we have their email
- If you have a question about your exploratory grade, **please see your instructor** BEFORE seeing your guidance counselor.

Summary

- Give your best effort and attention in each exploratory.
- Go prepared to work and do your best,
 - in correct clothing
 - with correct supplies.
- Be respectful.
- **Keep an open mind** about the possibilities.

