

Gray Matter Fall 2018 - Course Catalog

Wednesday Only

Earth Science

Teacher: Ian Seamans

Grades: 6, 7

Class Schedule: Wednesday Only

Class Time: 10:45 – 12:15 pm

Duration: 1.5 hours per week, 32 wks

Fee(s):

Full Tuition

Supply Fee

\$630.00

\$0- included

Description:

This year we cover Geology, Meteorology, Oceanography, and Astronomy. Earth Science integrates biology, chemistry, and physics in a very real and tangible way. An understanding of the Earth and the forces that act upon it also provide a foundation of understanding for high school science classes. If you don't take Earth Science here, make sure you cover these fascinating topics at home. (It's one of my favorite science subjects!)

As usual, at least 50% of this class is labs. The labs that come with the textbook are interesting and engaging, and we also use labs from other excellent resources.

Prerequisites:

None

Homework:

Students can expect to spend 2-3 hours weekly reading the textbook and taking notes, as well as completing weekly homework assignments and preparing for exams (2) and quizzes.

Class Materials:

Textbook: *Holt Science and Technology: Earth Science*, Pupil Edition, by Rinehart and Winston Holt. ©2002 ISBN-13: 978-0-030-51953-6 Publisher: Holt, Rinehart and Winston, Hardback 808 pages

Standard notebook paper (spiral or loose leaf, student's preference), binder, and pens

Payment Options:

1. Full tuition of \$630.00 due at time of registration.
2. Semester tuition of \$315 due at time of registration and second semester payment of \$315 due by January 15th
3. Monthly payments of \$70. First month is due at time of registration. Subsequent monthly payments of \$70 on 9/1, 10/1, 11/1, 12/1, 1/1, 2/1, 3/1, 4/1. No tuition is due in May.

Middle School World Geography

Teacher: Julie Poe

Grades: 6, 7, 8

Class Schedule: Wednesday Only

Class Time: 1:00 - 2:30 pm

Duration: 1.5 hours per week, 32 wks

Fee(s):

Full Tuition

Supply Fee

\$450.00

\$50

Description:

In this class, as in most geography classes, we use maps, books, and the Internet to gain more information about this world where we all reside. But that is just the beginning. I believe that getting to know people helps us get to know their countries, so I often ask friends from different countries to visit our class.

I also believe we learn best when we use as many of our senses as possible. We will taste foods, listen to music, hear stories, make things with our hands and learn a few words and phrases in other languages.

Prerequisites:

None

Homework:

Students can expect to spend 1 hour per week.

Class Materials: 3-ring binder devoted to this class only
Notebook paper
Pens/pencils
Colored pencils

Students also need access to a current atlas or the Internet for completing assignments. For example: National Geographic Student World Atlas, 4th edition, ISBN-13: 978-1-426-317751

The supply fee of \$50 allows the teacher to provide resources and materials.

Payment Options:

1. Full tuition of \$450.00 due at time of registration.
2. Semester tuition of \$225 due at time of registration and second semester payment of \$225 due by January 15th
3. Monthly payments of \$50. First month is due at time of registration. Subsequent monthly payments of \$50 on 9/1, 10/1, 11/1, 12/1, 1/1, 2/1, 3/1, 4/1. No tuition is due in May.

Critical Thinking

Teacher: Laura Woolley

Grades: 6, 7, 8

Class Schedule: Wednesday Only

Class Time: 1:00 – 2:15 pm

Duration: 1.25 hours per week, 32 wks

Fee(s):

Full Tuition

Supply Fee

\$720.00

\$0

Description:

This class teaches students how to critically examine ideas, philosophies, and current events. Students learn how to use and develop higher-order thinking skills in all areas of life. In addition, they learn about several different philosophers and their interesting perspectives on the world.

Students learn how to:

- Recognize simple forms of argument
- Identify logical fallacies in oral arguments and all forms of media presentation
- Determine common propaganda techniques used in advertising, politics and other media
- Critical thinking is a skill that must be practiced in order to develop effectively. Class discussion is essential in helping to develop this skill. Students learn to think critically by expressing their opinions and hearing rebuttals from their classmates, plus listening to the discussions among their classmates.

Prerequisites:

None

Homework:

Students can expect to spend 1-3 hours per week.

Class Materials:

NEW Textbook: *The Art of Argument: An Introduction to the Informal Fallacies* by Aaron Larsen and Joelle Hodge, ISBN-10: 1-600-51018-3 ISBN-13: 978-1-60051-018-2
Publisher: Classical Academic Press; Student Edition edition (January 1, 2010), 247 pages.

1 1/2" binder
Lined paper
A set of 5 dividers
Index cards
2 pencils

NOTE: Each student needs to bring with them on the first day of class the class materials listed below and a NEW copy of the textbook. The textbook has consumable exercises.

Payment Options:

1. Full tuition of \$720.00 due at time of registration.
2. Semester tuition of \$360 due at time of registration and second semester payment of \$360 due by January 15th
3. Monthly payments of \$80. First month is due at time of registration. Subsequent monthly payments of \$80 on 9/1, 10/1, 11/1, 12/1, 1/1, 2/1, 3/1, 4/1. No tuition is due in May.

Multimedia Art - Middle School

Teacher: Mandy Olson

Grades: 6, 7, 8,

Class Schedule: Wednesday Only

Class Time: 9:30 – 10:45 am

Duration: 1.25 hours per week, 32 wks

Fee(s):

Full Tuition

Supply Fee

\$450.00

\$0 - supply fee is included in tuition

Description:

This is an art class with something for everyone! Students will draw, paint and sculpt their way to becoming more experienced artists and explore various media and basic techniques to create original works of art! Students will learn basic art concepts and terms. We will discover artists from different time periods and cultures. Students are welcome to wear a smock, if desired. Please bring drawing supplies to every class. I will request paint supplies when needed. Some supplies may need to be replenished throughout the course.

All other supplies will be provided.

Prerequisites:

None

Homework:

Students can expect occasional homework

Class Materials:

Basic paint brush set (should include wash and round brush)
Sketching pencil set
Colored Pencils
Watercolor set
White eraser
Ruler
Water cup
Chalk pastels
Blending stump
Scissors
Sketchbook: 9x12
Mixed Media pad: 11x14
Art box/tackle box/caboodle suggested*

Payment Options:

1. Full tuition of \$450.00 due at time of registration.
2. Semester tuition of \$225 due at time of registration and second semester payment of \$225 due by January 15th
3. Monthly payments of \$50. First month is due at time of registration. Subsequent monthly payments of \$20 on 9/1, 10/1, 11/1, 12/1, 1/1, 2/1, 3/1, 4/1. No tuition is due in May.

Fall Improv (Wednesday)

Teacher: Valarie Atwood (Arts & Minds)

Grades: 6, 7, 8, 9, 10, 11, 12

Class Schedule: Wednesdays Only

Class Time: 1:00 – 2:15 pm

Duration: 1.25 hour per week, 16 wks

Fee(s):

Full Tuition

Supply Fee

\$300.00

\$30

Description:

This class will meet for the Fall semester and may continue in the Spring.

This class can serve as a high school elective.

Act without preparation, practice flexibility, react creatively and learn off-the-top-of-your-head techniques. We improvise every day. Plans change without warning, requiring us to be spontaneous problem solvers. Working within boundaries while still generating lots of ideas and having fun, students will gain the ability to tap into their creative potential, building self-confidence and developing skills that can be utilized for a lifetime.

Students will showcase their newly found skills at the end of this class for family and friends.

Performance Date: Dec. 12, 2018

Performance Time: 6:30pm – 7:30pm
Location: The Stage Door (2637 Summit Ave., Suite 305 Plano, Tx 75074)

Prerequisites: None

Homework: None

Class Materials: The supply fee of \$30 allows the instructor to provide resources and materials.

Payment Options:

1. Full tuition of \$300.00 due at time of Fall registration, since this is only a Fall semester class.
 2. Monthly payments of \$75. First month is due at time of registration. Subsequent monthly payments of \$75 on 9/1, 10/1. 11/1. No tuition is due in December.
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Fall Drama

Teacher: Valarie Atwood (Arts & Minds)

Grades: 6, 7, 8, 9, 10, 11, 12

Class Schedule: Wednesdays Only

Class Time: 2:15 – 3:30 pm

Duration: 1.25 hour per week, 16 wks

<u>Fee(s):</u>	<u>Full Tuition</u>	<u>Supply Fee</u>
	\$300.00	\$30

Description: This class will meet for the Fall semester and may continue in the Spring.

This class can serve as a high school elective.

Get ready to act! Designed for both new and experienced young actors, this course explores a wide range of standard acting techniques and skills, including warm-ups and relaxation, creating environments and characters, and scene development. Using theater games, students will learn how to tell a story, utilize their imagination, tap into their concentration and respond to their fellow players.

Self-confidence, critical thinking, problem solving, creativity, teamwork and self-discipline are only a few byproducts of this class. Acting terminology and fun memorization techniques will also be covered. Short scenes or scenarios developed by the students will be created and performed at the end of this course.

Performance Date: Dec. 12, 2018
Performance Time: 7:30pm – 8:30pm
Location: The Stage Door (2637 Summit Ave., Suite 305 Plano, Tx 75074)

Prerequisites: None

Homework: None

Class Materials: The supply fee of \$30 allows the instructor to provide resources and materials.

Payment Options:

1. Full tuition of \$300.00 due at time of Fall registration, since this is only a Fall semester class.
 2. Monthly payments of \$75. First month is due at time of registration. Subsequent monthly payments of \$75 on 9/1, 10/1. 11/1. No tuition is due in December.
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