

F.L.A.S.H. – Opt-out Lessons – Grades 7 and 8

Grade 7 Content

- Human Body Systems
- Plant & Animal Diversity
- Inquiry & Investigation

Grade 8 Content

- Astronomy/ space Science enrichment
- Inquiry & Investigation

Lessons from these units will be designed to engage students during the opt-out class periods. Homework will conform to the district standards (15-20 minutes per evening) and will include review and completion of classwork. Opt-out grade will be based on the completion of assigned work; students will not be tested on opt-out material. Class assignments will include (but are not limited to):

- *Reading, Note-taking, and Text Analysis*
- *Summaries*
- *Responding to questions*
- *Creating and Interpreting Diagrams*
- *Drawing & Labeling*
- *Creative Writing*

Grade 7 Sample Lesson

Choose 2-3 Articles to read about Frogs and other endangered species.

Create a "Save the Frogs" poster

- Your mission is to create a fantastic poster which will convince people to save the frogs. Your poster must help people understand why frogs are going extinct and what they must do to help protect the remaining frogs from extinction.
- Incorporate information from the articles and yesterday's activity
- Be colorful and creative!!!

Grade 8 Sample Lesson

Understanding the Phases of the Moon

- Read pages 478-481 from text book (Focus on Physical Science).
- Create a diagram showing each of the moon's phases as viewed from space.
- Create a second diagram showing the phases of the moon from Earth's perspective.
- Create a calendar that shows the phases of the moon for a typical month. Remember that it takes 29.5 days for the moon to complete a cycle.