

## Disciplinary Core Ideas

### ESS1.A: The Universe and Its Stars

- Earth and its solar system are part of the Milky Way galaxy, which is one of many galaxies in the universe.

### ESS1.B: Earth and the Solar System

- The solar system consists of the sun and a collection of objects, including planets, their moons, and asteroids that are held in orbit around the sun by its gravitational pull on them.
- The solar system appears to have formed from a disk of dust and gas, drawn together by gravity.

### Plan for the day:

**0) OVERDUE: Gas Giants Foldable (TAN MORIN BIN)**

**1a) CHECK Lesson 6: Small Bodies in the Solar System answers to questions 1-22, pages 114-126 (should have been answered as you read, omit #10, 11 & 17).**

**1b) CHECK Answers to Lesson Review questions 1-12 on page 127.**

**2) TURN IN: your choice, #10 or #17 TAN MORIN BIN**

**3a) READ Lesson 2: Gravity and the Solar System, pages 60-72, questions 1-21.**

**3b) Lesson Review, questions 1-9; Describe, Explain, Analyze and Explain questions require multiple sentence answers.**

Sep 25-6:22 AM

**OPEN your text so I may record your progress on the following:**

**Lesson 6: Small Bodies in the Solar System answers to questions 1-22, pages 114-126 (should have been answered as you read). ALL questions were required.**

**Lesson 6: Small Bodies in the Solar System, Lesson Review, questions 1-12, page 127.**

**While I am checking your work:**

**CONTINUE Question #10 or #17. Each requires an iPad, opening Safari (web browser) going to my website [mrsmorin.weebly.com](http://mrsmorin.weebly.com)**

**Click on 6th Grade Science tab. Open the files with the name "clyde" (#10) or "eros" (#17) or in the file name.**

**Click "Open in iBooks" in order to see the flagged parts of the reading outlined in RED.**

Sep 30-3:12 PM

Each assignment **REQUIRES 2 PARAGRAPHS** using **CER**.

**(Claim - Evidence - Reasoning)**

**#10:**

Follow the instructions provided in the prompt.

In your own words, describe

a) **WHY** Clyde Tombaugh searched for Pluto

Paragraph 1

b) **HOW** he discovered Pluto. Paragraph 2

**#17:**

a) Make your postcard using an index card (see me). (Paragraph 1)

b) **THEN** (after showing me your "postcard," research the asteroid and describe in one paragraph (using **CLAIM-EVIDENCE-REASONING** guide given to you at the beginning of the year) and describe how accurate your postcard description was. (Paragraph 2)

Sep 22-6:51 AM

**#10, Actual Question:** Name, Class

**10 Research** Astronomer Clyde Tombaugh discovered Pluto in 1930. Research why Tombaugh was searching beyond Neptune for "Planet X" and how he discovered Pluto.

**#17 Actual Question:**

Name, Class

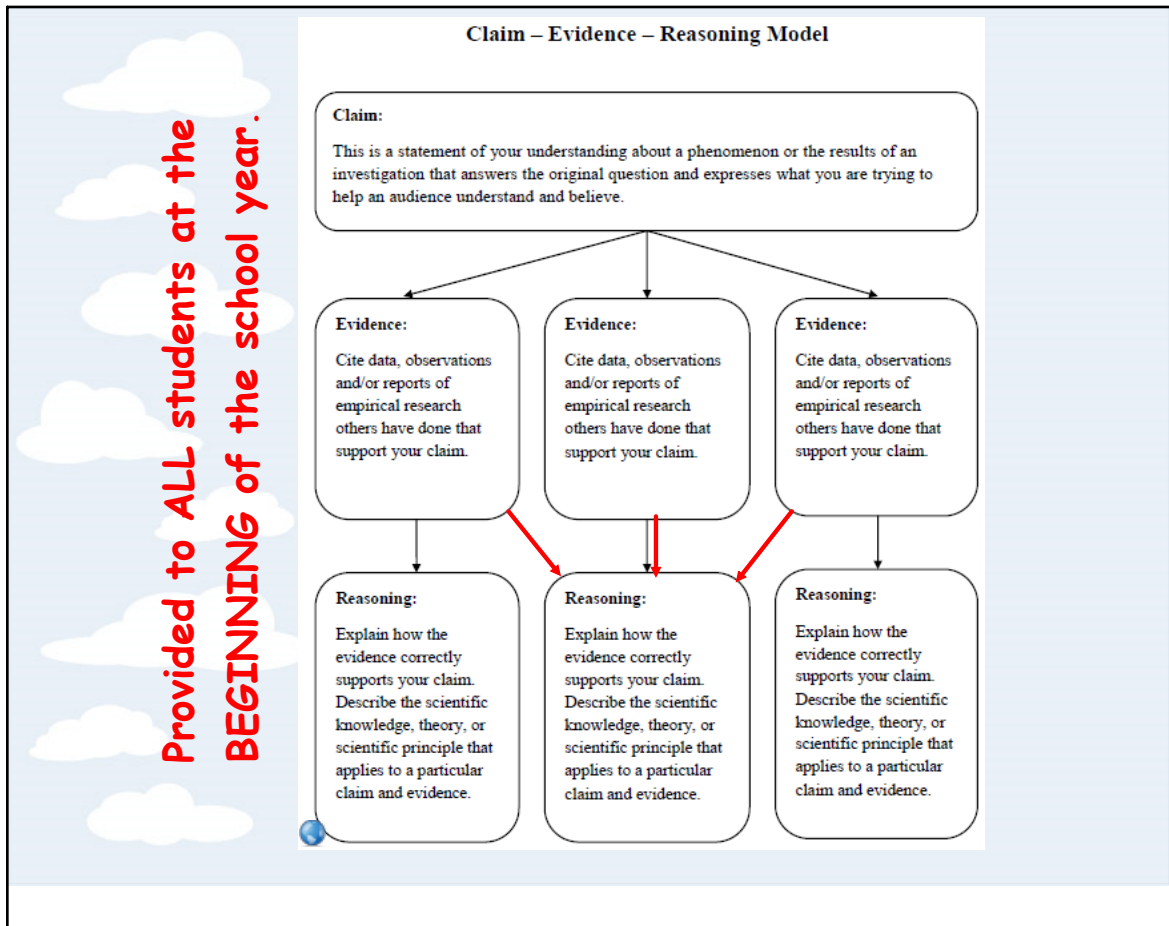
Paragraph 1

Paragraph 2

**Think Outside the Book**

**17 Describe** Eros is a near-Earth asteroid that tumbles through space. Imagine that you are the first human to explore Eros. Write a postcard that describes what you found on Eros. Then research the asteroid and find out how close your description came to reality.

Sep 22-6:51 AM



Oct 3-8:34 AM

Place your completed questions with your NAME and CLASS:

#10 or

#17 (staple post card to paragraph 2)

in the **TAN MORIN BIN** at the end of

**2nd, 6th & 8th**

Start Lesson 2, pages 60 - 72, answering ALL of the questions in the reading (1-21) & ALL of the Lesson Review questions (1-9).

Sep 27-8:17 AM

Students who did NOT finish the reading assignment questions (Unit Lesson 6) and/or Question 10 or 17 were instructed to complete the assignment for **HOMEWORK** due at the **BEGINNING** of class on:

October 12th (A-day)

October 13th (B-day)

Oct 11-2:13 PM

## Attachments

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Scale of Earth and Sun.mp4



Scale of Solar System.mp4