

**Curriculum Unit Title:** Understanding the Scale of Planet Earth and the role of Gravity in our Universe

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**Key Learning**

It is imperative to understand the size and scope of our Universe as this concept is often lost. In addition, gravity has a huge role within our Universe and how it keeps the solar system functioning in its current state.

**Unit Essential Question**

What is Earth's place in the Universe?

**Concept A:**

Size and Scope of the Universe

**Concept B:**

Gravity Within The Universe

**Lesson Essential Question:**

What is the scope of Earth in our Universe?

What is the true size of the Universe?

**Lesson Essential Question**

What is the role of Gravity within our Universe?

**Concept A Vocabulary:**

Universe, Earth, Sun, Mercury, Venus, Moon, Mars, Saturn, Uranus, Neptune, Jupiter, Solar System, Star, Planet

**Concept B Vocabulary:**

Gravity, Universe, Space, Planets