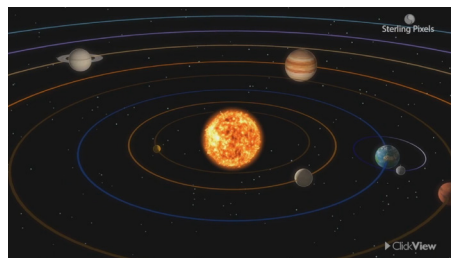




# Earth and Space Science

*Stills from our new series*



## Space

This series of short animated videos is perfect for introducing and revising the key features that exist in our solar system and beyond.



### Comets

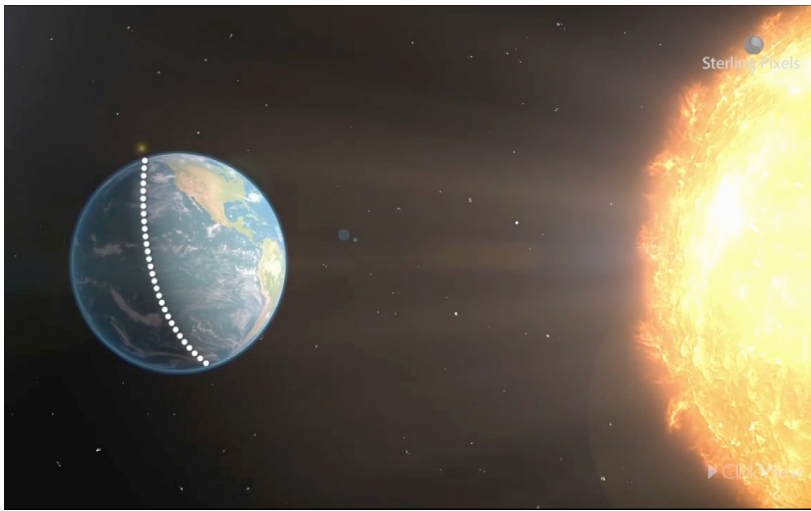
This video explains what a comet is, and how they appear from earth and space. The video also describes how comets are formed and how they behave in outer space, and how they differ from other key astronomical objects. The video also shows the key features of comets.

**Jnr Secondary**

**Additional Resources**

- Teacher Notes

2015 | 4 min | CC | AR



## Consequences of the Earth's Rotation

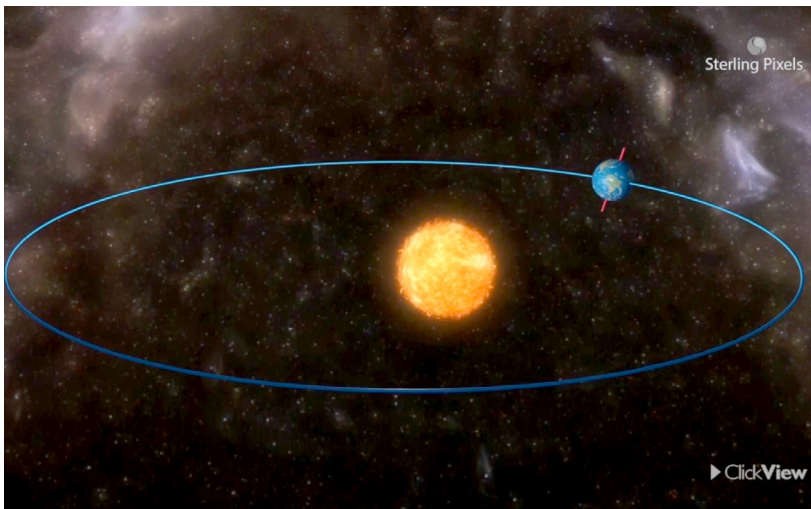
In this video, students will learn about the consequences of the Earth's rotation and how it impacts time zones.

**Jnr Secondary**

**Additional Resources**

- Teacher Notes

2016 | 4 min | CC | AR



## Earth's Revolution and Its Effects

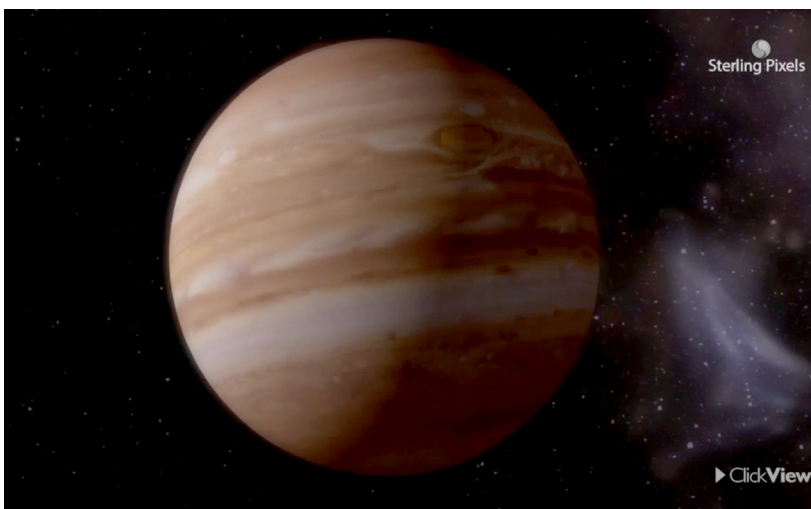
This video explores the Earth's relationship with the Sun, and how its motion and annual rotation affect seasonal change on Earth.

**Jnr Secondary**

**Additional Resources**

- Teacher Notes

2017 | 4 min | CC | AR



## Jupiter

This clip focuses on the largest planet in our solar system, Jupiter. Here, you will learn about its atmospheric properties and what gives the planet its colourful appearance.

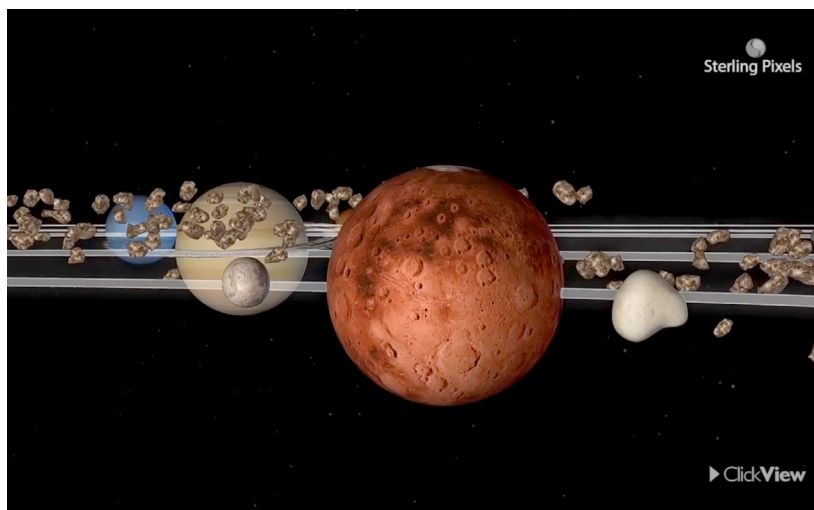
**Jnr Secondary**

**Additional Resources**

- Teacher Notes

2016 | 3 min | CC | AR





2016 | 4 min | CC | AR

## Mars

Explore Mars' fascinating temporal and atmospheric properties in this clip, which gives an insight into the Red Planet and its similarities to Earth.

**Jnr Secondary**

### Additional Resources

- Teacher Notes



2017 | 3 min | CC | AR

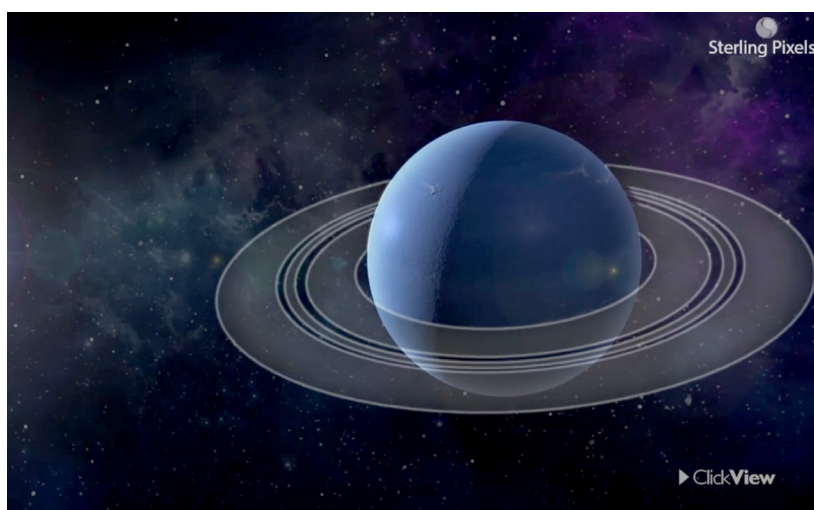
## Mercury

This clip will explore Mercury and its characteristics and will also inform students about space missions to the planet.

**Jnr Secondary**

### Additional Resources

- Teacher Notes



2016 | 3 min | CC | AR

## Neptune

This video will allow students to understand the characteristics of Neptune, the eighth planet in the solar system.

**Jnr Secondary**

### Additional Resources

- Teacher Notes