TITLE: Our Solar System

Created by: András Kiss





Timeframe of activity: 45 min

Tags: Solar System, Space, Sciences

Grade Level: 8

App/Tech Tools: CleverBooks Space App, Mobile device (tablet or mobile phone)

Additional material: CleverBooks Space Poster

Learning Objectives:

Discover our solar system, celestial bodies and space rockets.

Lesson Activity:

Divide the class into small groups within 3-4 students. Each group should have CleverBooks Space Poster and tablets. The main question is: **What you can see when travelling to a different planet?**

Using the App, they can answer the following questions:

- How can we travel to outer space?
- Describe the rocket parts?
- · What celestial bodies have got our solar system?

Students activities:

- Press on each part of the rocket and read information.
- Press on each celestial body and read information.
- Build a rocket.
- Make a rocket journey to a different planet.

Questions outline:

Each group receives questions and prepares answers.

- · What parts of a rocket have got and what are their function?
- Which planet were you traveling?
- What can you say about this planet?
- Why did you choose this planet?
- What would you show others are there?