



Young Astronomers

The Universe and I quiz

Classroom Activity – After visiting the Observatory

Overview

Age Range: 7-10 and 10-13 years

Lesson Time: 45 min

Cost per activity: free

Includes the use of:

Computer(s) or smartphones and access to Internet

Outline

Now it's time for your class to shine out!

Test your knowledge on astronomy and observatories in "The Universe and I" quiz.

Pupils will Learn:

- The quiz revises and consolidates basic knowledge on astronomy.

Lesson Plan:

Description	Time	Notes
Introduction to the subject	5 min	
Activity 1	30 min	The Universe and I quiz: https://tarinasoitin.fi/observatoriokouluille
Assessment	10 min	

Introduction to the subject:

You can prepare for the quiz by discussing what each student thinks is the most interesting or fascinating thing about the universe and astronomy.

The online observatory collaboration consists of the following partners:

Baldone Observatory, Brorfelde Observatory, Cardiff University, Harestua Solar Observatory, Helsinki Observatory



Activity 1:

You can do the quiz together in class, especially when students' reading skills are not yet sufficient to cope with the task. Students can also do it independently or in groups. This revision task can even be assigned as homework.

Assessment:

You can also ponder together on how everyone thought they did in the quiz and why some things stick in the mind better than others.

Background Material/Knowledge:

Reading skills (in case students do the quiz without teacher's help)