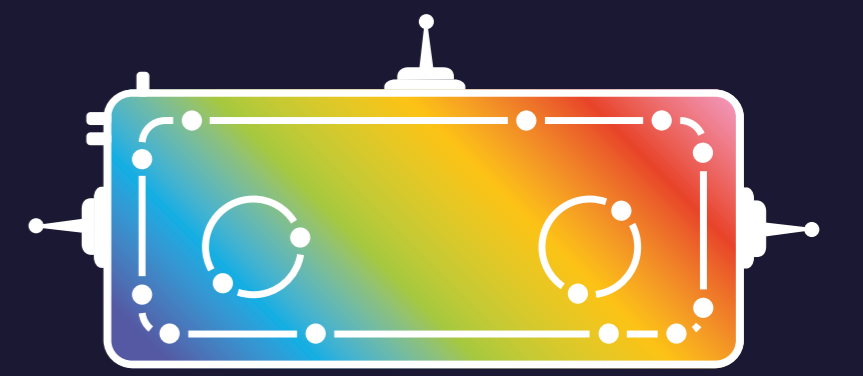
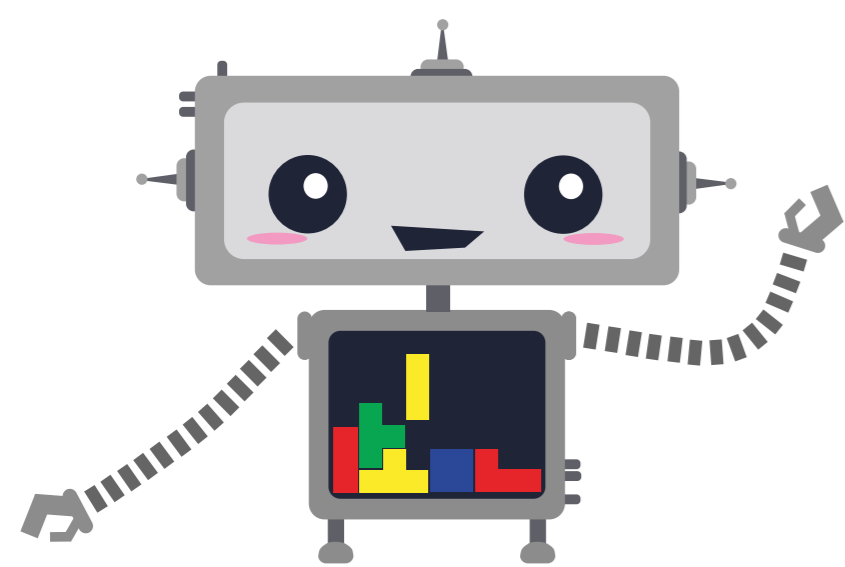
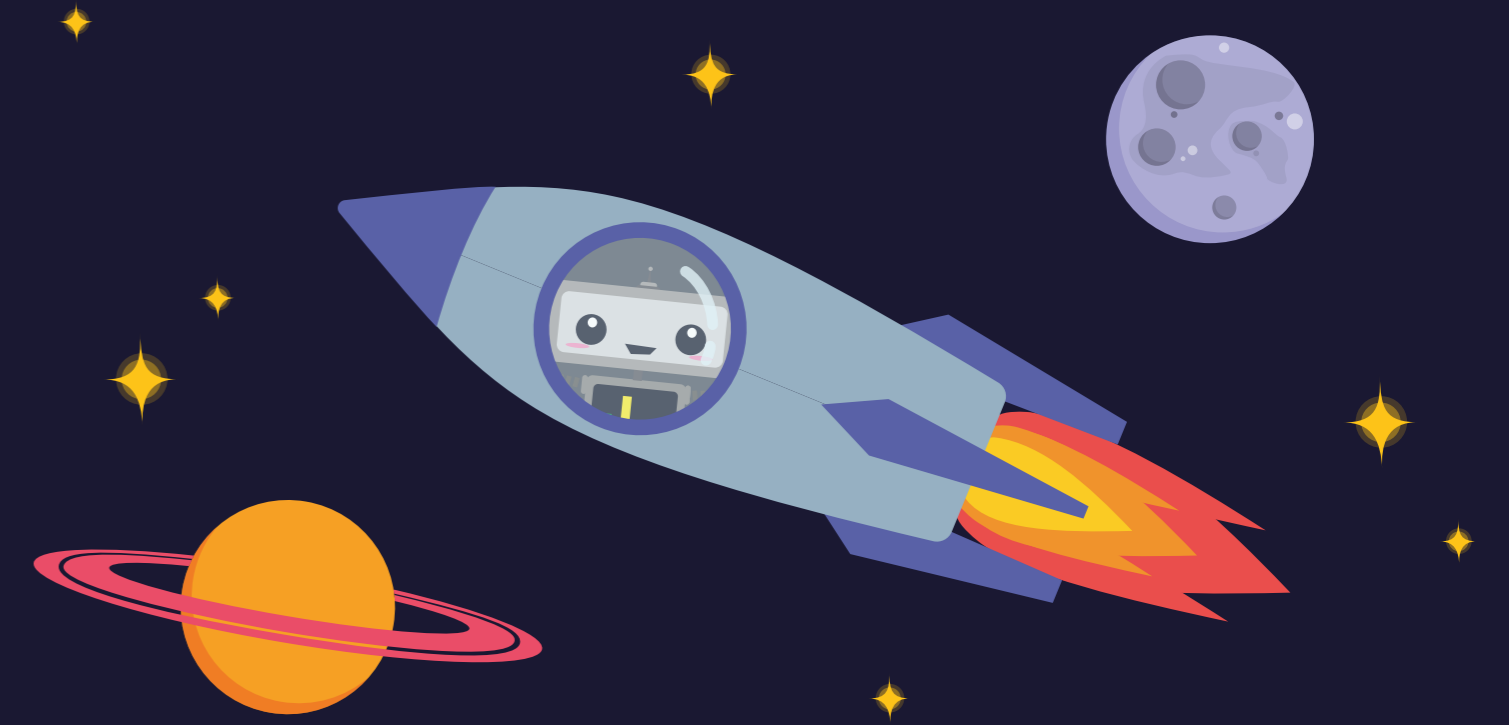


Serol's Cosmic Explorers



Explore the Universe using Las Cumbres Observatory's robotic telescopes

Our friendly robot Serol helps users to explore space using LCO's robotic telescopes. Users have the opportunity to observe and learn about a host of cosmic wonders, from the Moon and planets in our Solar System to galaxies millions of light years away.



Who is Serol?

Serol is the autonomous robotic scheduler for Las Cumbres Observatory. Serol takes all the requests from astronomers, teachers and school kids around the world, and efficiently schedules them to be taken by the LCO telescope network.



Join here!

For children and adults from 8 years and up, for free!

How it works

- 3 Missions with multiple challenges in each



Get to know the night sky

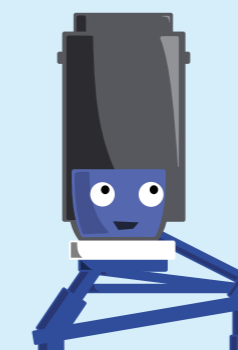


Life and times of stars

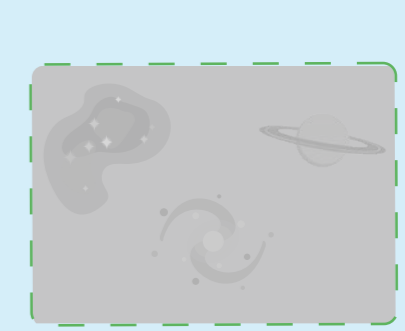
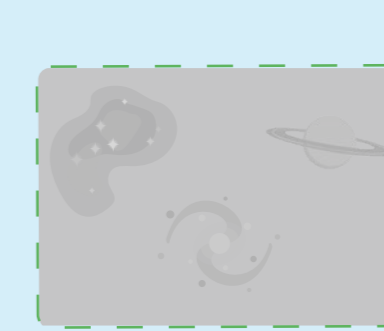
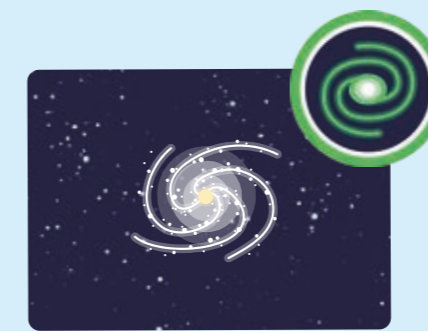


The Universe at large

- Make observations of various objects and analyse them through simple question prompts



- Earn a new badge after completing each challenge



Robotic Telescopes

By simplifying the use of robotic telescopes, Serol allows anyone to become an astronomer



Ownership

You choose what to observe. We never send you a picture taken by someone else



Science

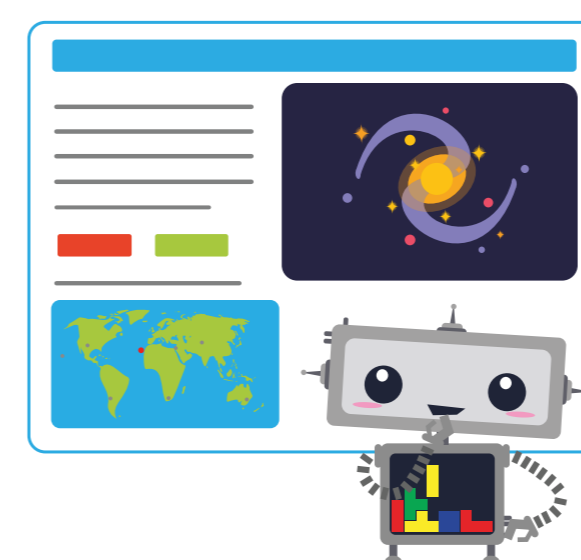
With Serol, you will learn about the different types of objects in space, and analyse your own pictures of them

Explore further with...



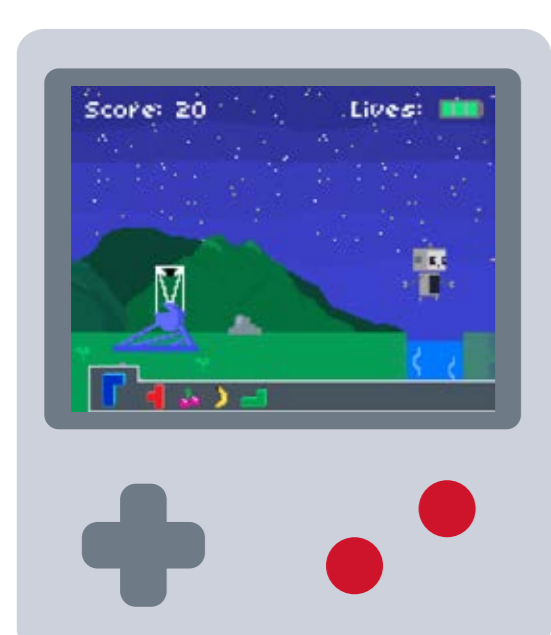
Animated educational videos

Serol's Cosmic Adventures are a series of hand-drawn animations exploring how LCO works and other astronomy topics.



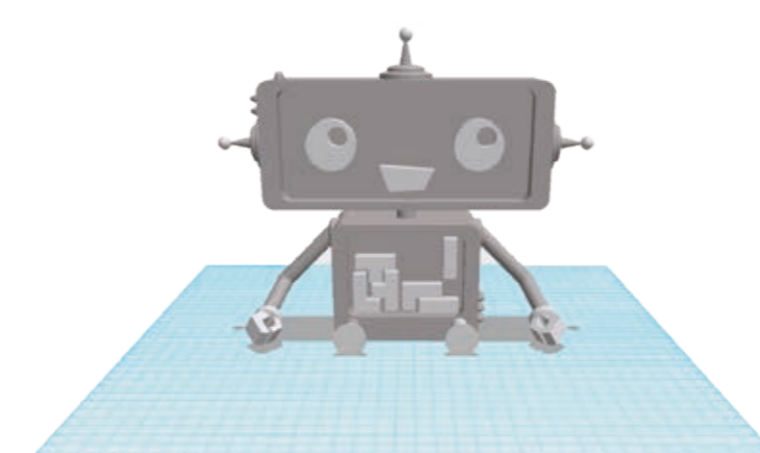
Classroom resources

Explore space further with our selection of educational activities and workshops related to Serol.



Computer game

Help Serol collect observing requests and deliver them to LCO in Dark Sky Dash, a platform video game.



Build your own

Make your own Serol from card or paper. If you have a 3D printer, you can print out your own Serol or your own model of an LCO 0.4-meter telescope.