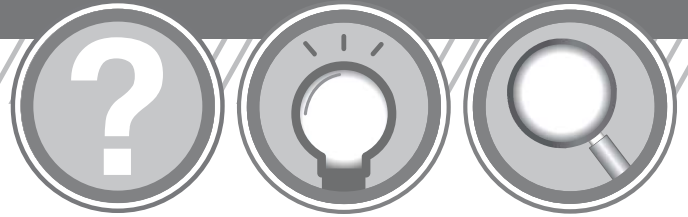


ACTIVITY EXPLORING THE UNIVERSE

LOCATION ASTRONOMY CENTRE



GALLERY ASTRONOMY

QUESTIONS, INSPIRES, EXPLORES ///

Go to the *Astronomy Questions* gallery. Go to the interactive gallery and move the object onto an icon to activate the video.

Select a topic and write down how scientists explored this part of the Universe – think about what was used to gather information.///

TOPIC ///



Go to the *Astronomy Inspires* gallery and look at the orrery. This represents what we knew about space in the past. When was it made?///

How many planets can you see? Explain this.///

Why does the Earth orbit the Sun and not the other way round?///

Watch the video. What kind of things do we know about today and what tools do astronomers have that help us to understand the Universe better?///

Take a look at the spectroscope. Look at the panels nearby and explain how this tool helped us to explore the Universe.///



Go to the *Astronomy Explores* gallery. Find this object (*above*). Move the planet wand around the globe and look at the display.