

**Which is biggest...the Earth, the Sun or the Moon?
Which is the smallest?**

Look at the different objects.

**If the Earth was the size of a pea, which of these
would represent the Sun? What about the Moon?**

**If the Earth was the size of a pea, how far away
from Earth would the Moon and Sun be?**

Look at the pictures.

Can you sort them using the headings?

**What other natural objects
can be found in space?**

**Can you explain the difference between
a star, a planet and a Moon?**

YEAR 5

EARTH AND SPACE:

02 – CELESTIAL BODIES

PLANET

STAR

MOON

**NONE OF
THESE**

YEAR 5
EARTH AND SPACE:
02 – CELESTIAL BODIES



Look at the planets.

**What is the same about them?
What is different?**

**Can you order them from closest
to the Sun to furthest away?**

**Why do you think there are
differences in the planets?**

YEAR 5
EARTH AND SPACE:
03 – PLANETS OF OUR SOLAR SYSTEM

MARS



YEAR 5
EARTH AND SPACE:
03 – PLANETS OF OUR SOLAR SYSTEM

JUPITER



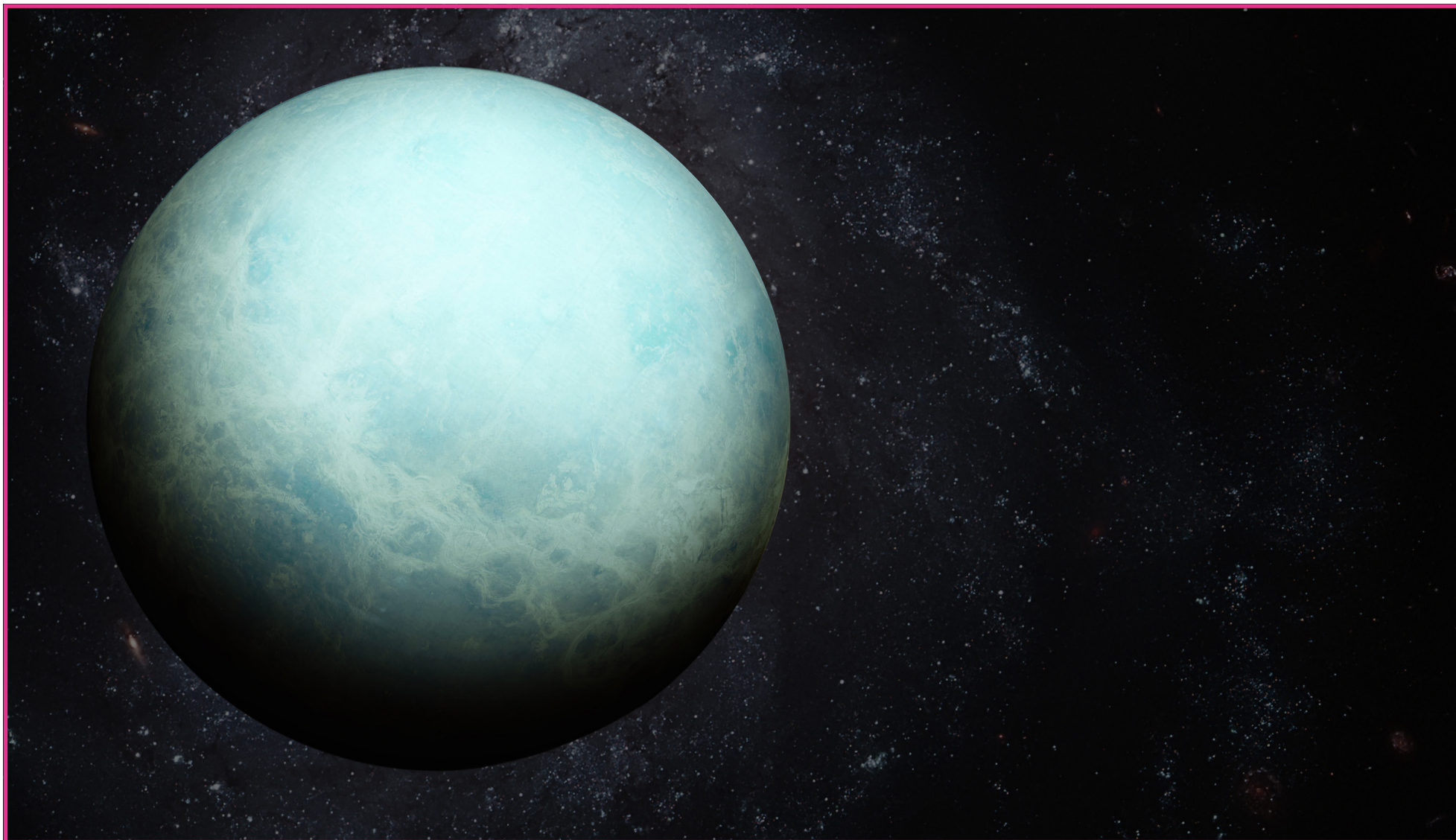
YEAR 5
EARTH AND SPACE:
03 – PLANETS OF OUR SOLAR SYSTEM

EARTH



YEAR 5
EARTH AND SPACE:
03 – PLANETS OF OUR SOLAR SYSTEM

URANUS



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EARTH AND SPACE:
03 – PLANETS OF OUR SOLAR SYSTEM

VENUS



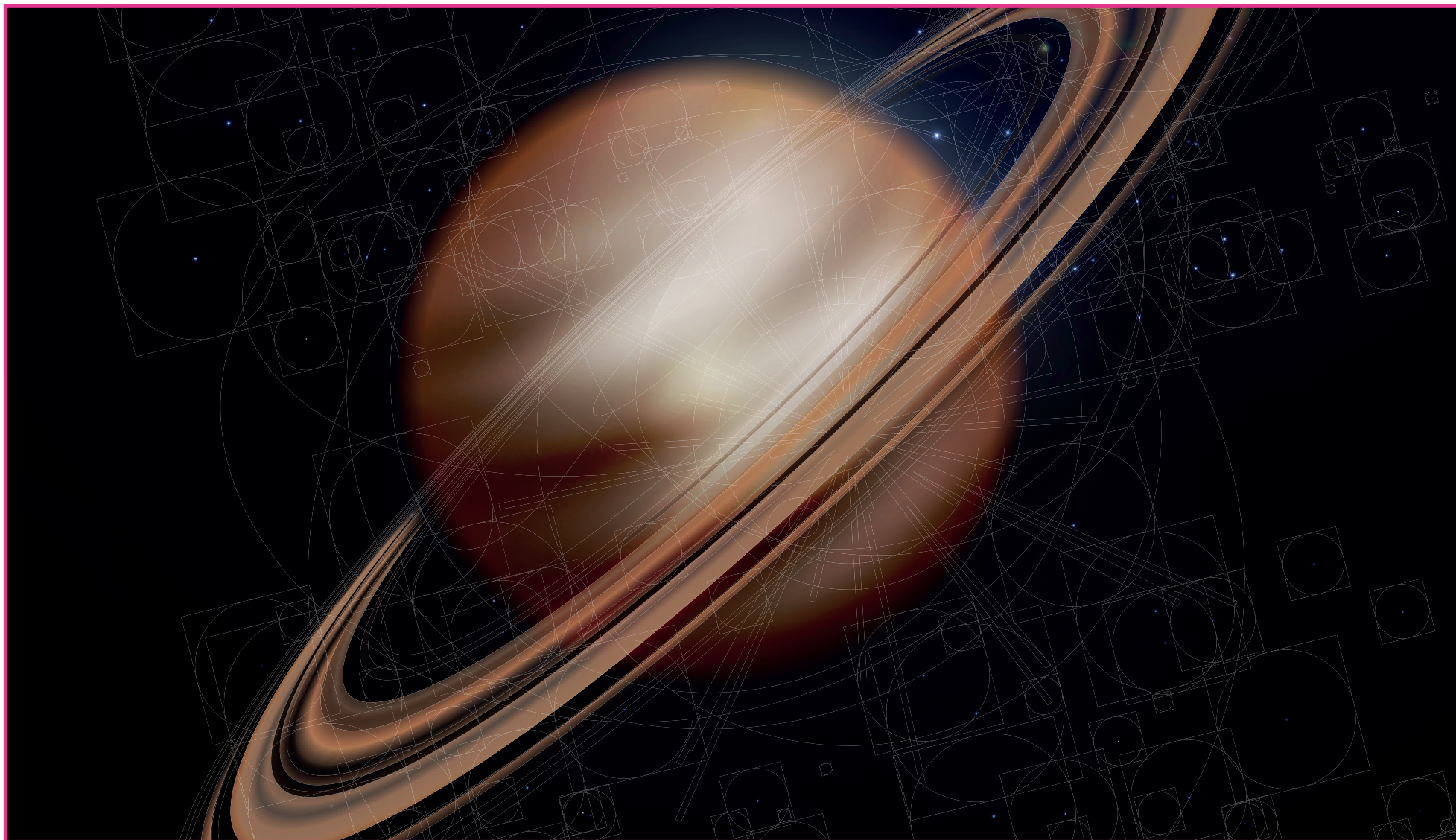
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MERCURY



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SATURN



YEAR 5
EARTH AND SPACE:
03 – PLANETS OF OUR SOLAR SYSTEM

NEPTUNE



Choose two objects to represent the Sun and Earth.

**Which of these move in
the solar system?**

**Use the models to show
the movement.**

Why do we have day and night?

Choose two objects to represent the Moon and Earth.

**Which of these move in
the solar system?**

**Use the models to show
the movement.**

**Why does the Moon appear
as different shapes?**

Look at the picture.

How will the position of the Sun change?

Why does this happen?

How often does this happen?

YEAR 5
EARTH AND SPACE:
06 – THE SUN IN THE SKY

