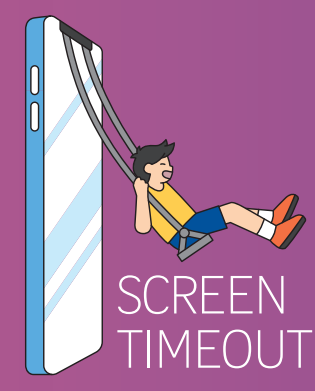
For kids only

Try a crossword, learn about space missions and play a scavenger hunt with your family members.



PHRASE OF THE MONTH

Solar system

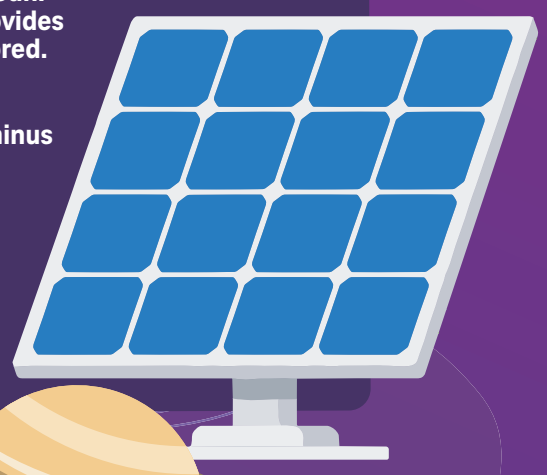
The solar system refers to the system consisting of the Sun, the Earth and all the stars, planets, moons and other bodies that orbit – or move around – the Sun.

The Sun is a yellow star that provides light and heat and keeps us anchored. This is called gravitational pull.

Besides it, there are eight other planets, which can be as cold as minus 224 deg C or as hot as 464 deg C.

The solar system is huge. The distance from Earth to the Sun alone is almost 150 million kilometres.

There is so much humans are still discovering about the solar system.



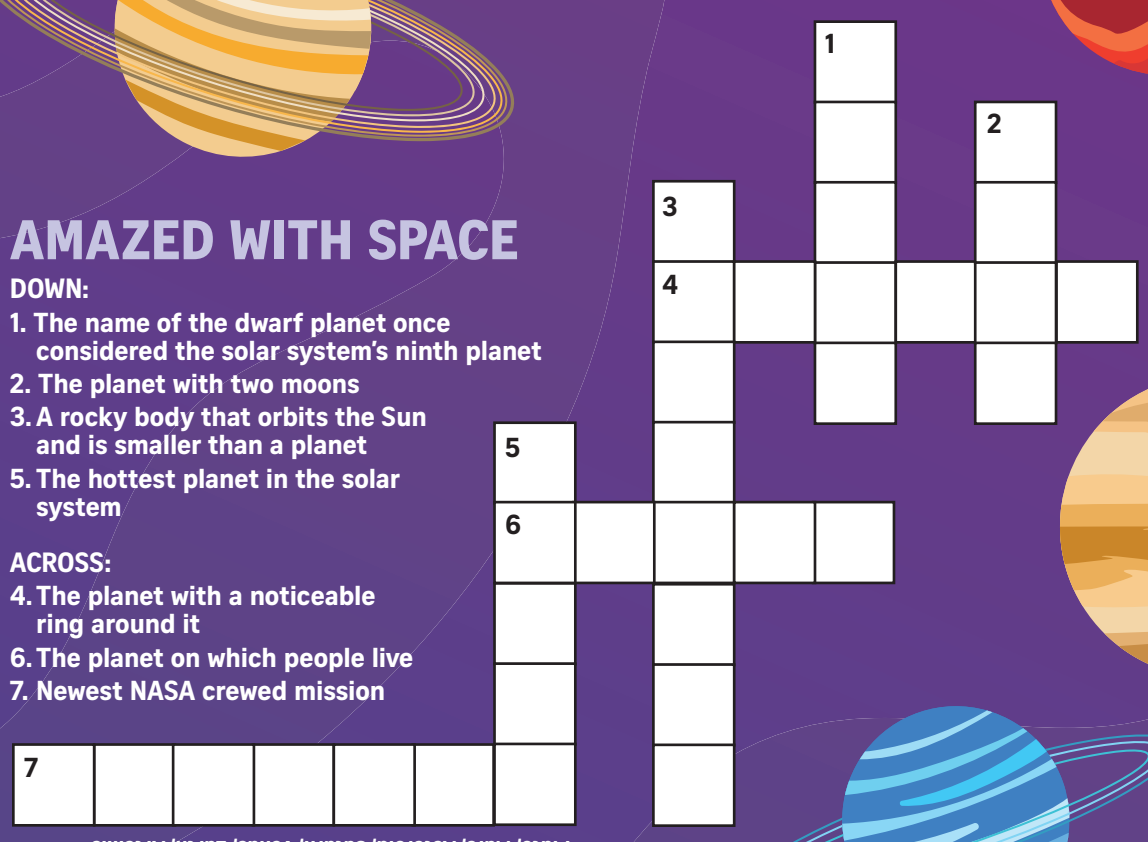
AMAZED WITH SPACE

DOWN:

1. The name of the dwarf planet once considered the solar system's ninth planet
2. The planet with two moons
3. A rocky body that orbits the Sun and is smaller than a planet
5. The hottest planet in the solar system

ACROSS:

4. The planet with a noticeable ring around it
6. The planet on which people live
7. Newest NASA crewed mission



ANSWERS:
Pluto, Mars, Asteroid, Saturn, Venus, Earth, Artemis

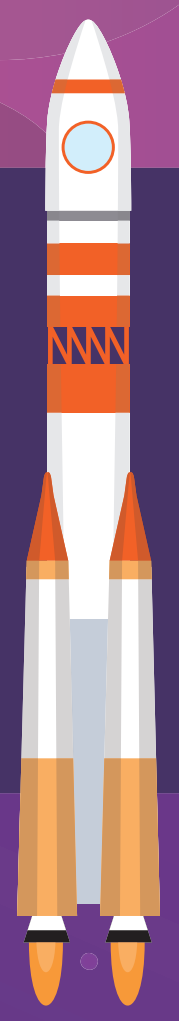
DID YOU KNOW?

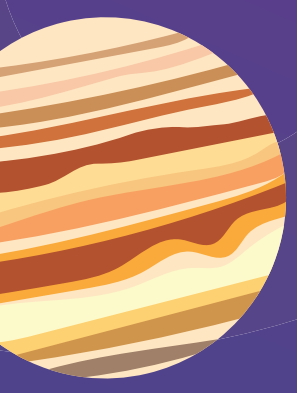
The National Aeronautics and Space Administration's (NASA) Artemis missions aim to get humans back to the Moon – and even farther on to Mars.

In 2026, the Artemis II mission took four astronauts around the Moon in the Orion spacecraft. They were the first humans in 50 years to do so.

From 2027, the mission Artemis III will send astronauts into orbit to test spacecraft and future Moon-landing technology, in preparation for future trips to the Moon.

Then in early 2028, under the Artemis IV mission, four astronauts will descend on the Moon's surface, where they will carry out scientific experiments and collect Moon rocks. It will be the first crewed Moon landing since Apollo 17 in 1972, and the seventh in history.



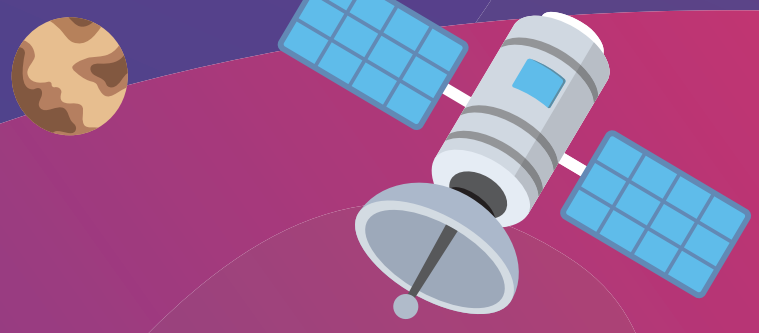












A FESTIVE TREASURE HUNT

The year-end festive season is approaching. Play scavenger hunt with your friends and family to see who is the quickest in spotting these items inside and outside your home. Answer these riddles to figure out what to look for.

Solve the anagram "REMATCH SISTER" to name a fir.

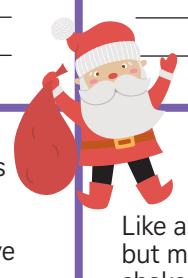
_____
_____

Wooden figure often resembling soldiers and also the name of a ballet by Pyotr Ilyich Tchaikovsky in 1892.

_____
_____

This jolly man is the very essence of the joy of giving.

_____
_____







Coming in all sorts of colours, these spheres can just about add a festive touch to anything they are on.

_____
_____

Like a ship in a bottle, but more festive. If you shake it, little white flakes may fall.

_____
_____

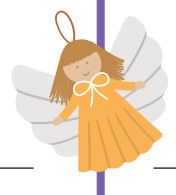
Made with ingredients such as sugar, corn syrup and peppermint oil, this snack looks like a hook.

_____
_____



A common association with a white Christmas, this item is one of a kind.

_____
_____



They have antlers.

_____
_____



This item is often hung on the front door during Christmas time.

_____
_____



Winter sleighing song: Jingle _____



ANSWERS:
Christmas tree
Nutcracker
Santa Claus
Baubles
(Ornaments)
Snowglobe
Candy cane
Snowflake
Reindeer
Wreath
Bells

DESIGN AN ALIEN

Could there be signs of life beyond Earth? Now, it is time for you to design an alien – a living creature that lives on another planet.

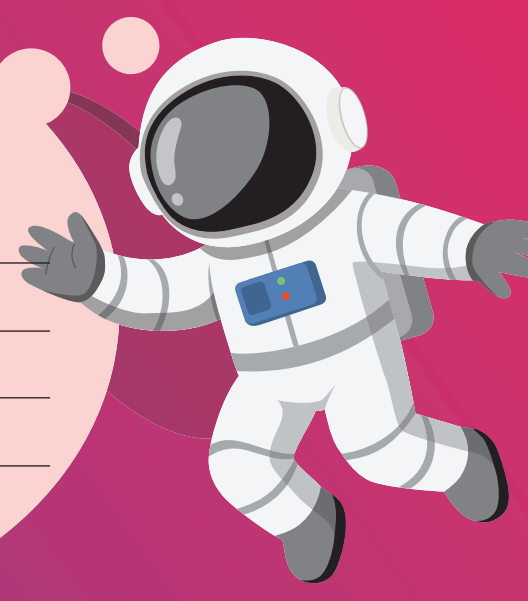
First, decide which planet it is from. Does it live on Mars, which is known as the Red Planet and God of War; or Venus, which has more than 1,600 volcanoes on its surface? Then draw an alien which is able to live and thrive in those conditions in the space on the right.



THINKING ALOUD

Would you want to live on the Moon and why?

_____
_____
_____
_____
_____



TEXT: Lucian Lee ST DESIGN: Jaster Ngui