

Reading

On 20th August 1977, Voyager 2 was launched into space. Alongside its twin, Voyager 1, it is one of two spacecraft that have reached interstellar space (the space between the stars).

1) Find and copy one word which means the same as 'objective'.

2) On which date did Voyager 2 finish collecting data on the planets? Tick one.

- 20th August 1977
- 25th August 1989
- 5th November 2018

3) Why might someone choose to read this text?

4) Predict what you think will happen next in Voyager 2's mission.

Voyager 2's mission type was called a flyby as its purpose was to record data by travelling near the following planets: Jupiter, Saturn, Uranus and Neptune. Originally, the aim was to simply collect data on the planets but NASA - National Aeronautics and Space Administration - has kept it going. The spacecraft finished collecting data on the planets by 25th August 1989 and entered interstellar space on 5th November 2018.



Some of Voyager 2's discoveries include five moons, four rings and a dark spot all belonging to Neptune and the 14th moon of Jupiter.



Maths - Convert these lengths

Length

- a. 5km = _____m
- b. 2.95km = _____m
- c. 7.33m = _____cm
- d. 7cm = _____mm
- e. 5.6cm = _____mm
- f. 4500m = _____km
- g. 80mm = _____cm
- h. 95mm = _____cm

Spelling: Correct the misspelt words and correct them.

- 1. He rudely interrupted the politician's speech.
- 2. He proudly pinned the medal on his friend's uniform.
- 3. The tall women went to visit her aunt in hospital.
- 4. We kept our old possessions down in the cellar.
- 5. Many special events such as Valentines Day fall in Febuary.
- 6. On the anniversery of the great battle, many people paid their respects.

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Pick a challenge to complete this week.

DT

Build yourself a bridge using different materials e.g paper, books, toys. What type of bridge have you made? How much weight can your bridge hold? Start adding weight to your bridge and record the weight once it collapses. Send a picture of your bridge for everyone to see



RE

Retell the Easter story in your own words. You may want to do this as a written piece of work, using pictures or a comic strip.



Science

Ideas you could try at home:

- **Dissolving race:** Try dissolving sugar, salt, sand and flour in water. Which dissolve? Which don't?
- **Separation challenge:** Mix rice and flour, then test how to separate them using a sieve.
- **Reversible or not?:** Melt an ice cube, burn a candle and toast bread. Which changes can be reversed and which can't?
- **Material match:** Look at everyday objects (e.g. a raincoat, a window, a frying pan). Why were those materials chosen for these objects?

PE

Write the alphabet out down your page. A-Z. Now try to think of a sport that starts with each letter. For example. F= Football.

History

Research an Ancient Egyptian God or Goddess and find out why they were so important. Then, create your own God or Goddess and create a fact file on why they would be so important.



Computing

Vertex drawings – creating pictures from shapes.

What pictures can you create just using shapes? Think of what we have done so far in class.