



 WATCH THE FOLLOWING VIDEO
TO UNDERSTAND YOUR SCIENCE LESSON:

[HTTPS://DRIVE.GOOGLE.COM/FILE/D/1TZIIZAXOMW-UE9RCOAORCY5PWJL-OJYT/VIEW?USP=SHARING](https://drive.google.com/file/d/1TzIIZAXOMW-UE9RCOAORCY5PWJL-OJYT/view?usp=sharing)



SOLAR SYSTEM

4. THE SPACE



ASTRONOMERS

- People who study the space and the stars are called astronomers.
- No one knows how big space is, not even the very best scientists or astronomers.

ASTRONOMERS





STARS

- No one knows how many stars there are in space.
- There are too many to count.
- They are huge balls of fiery gas.

STARS





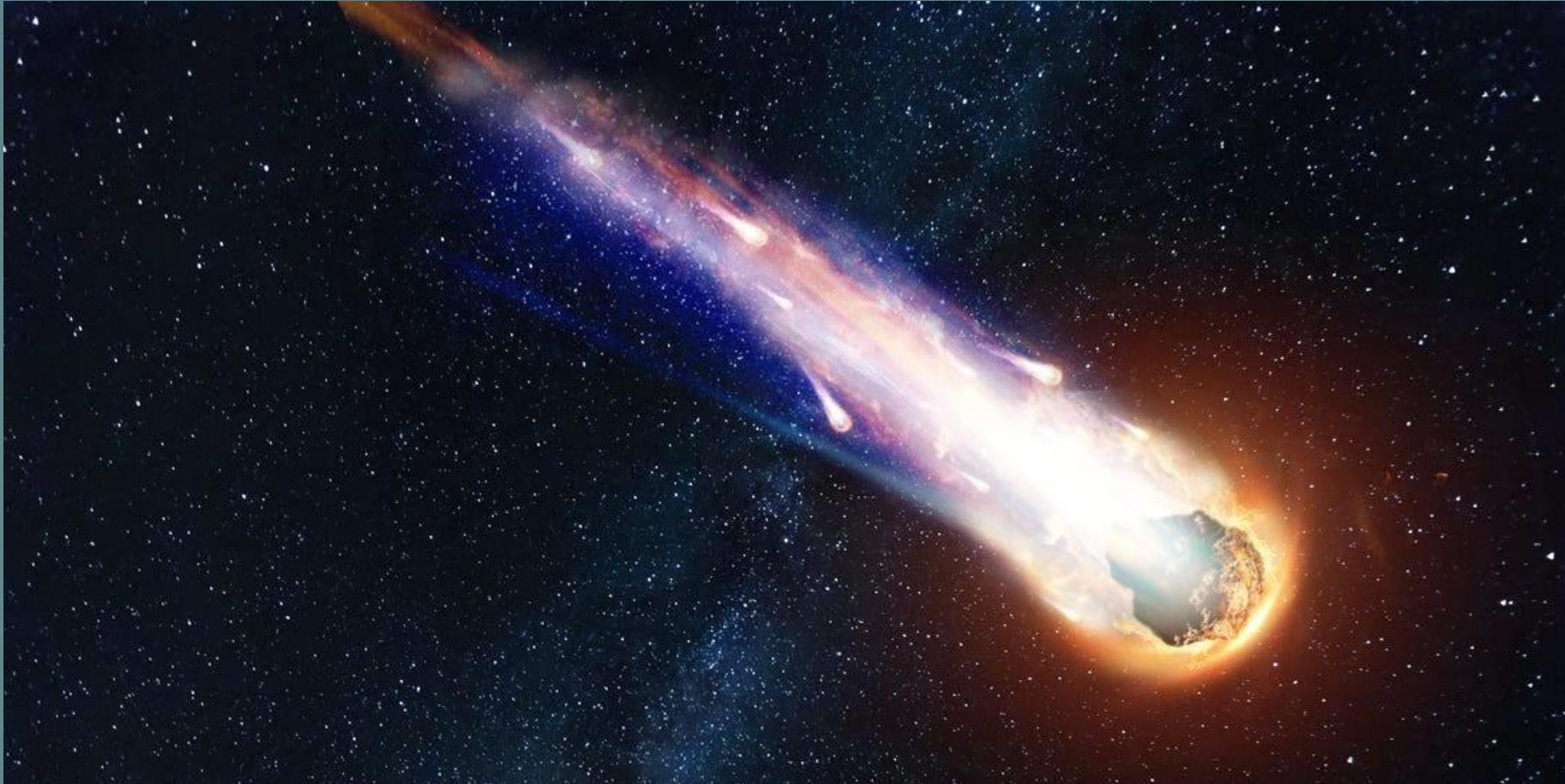
SHOOTING STARS — ESTRELLES FUGAÇ

- Shooting stars look like lines of light in the night sky.
- They are not really stars, they are space rocks (meteors).
- Lots of meteors falling at once is called a “meteor shower”.

SHOOTING STARS



METEORS



METEOR SHOWER



PERSEIDS

- Si mirem el cel les nits entre l'11 i el 13 d'agost podem veure una pluja d'estels.
- És la nit dels Perseids, una pluja de meteors.

SAVE THE DATE!



3,2,1.... BLAST OFF!

- A rocket flies into the sky.
- Space is everything that exists around planet Earth, our home.



ASTRONAUTS

- Astronauts wear spacesuits to go out into space.
- Astronauts travel to the Space Station from Earth in a spacecraft.
- The helmet of the spacesuit has a radio to talk to the Station team.

SPACESUIT



SPACECRAFT — NAU ESPACIAL



THE SPACESUIT HAS A RADIO

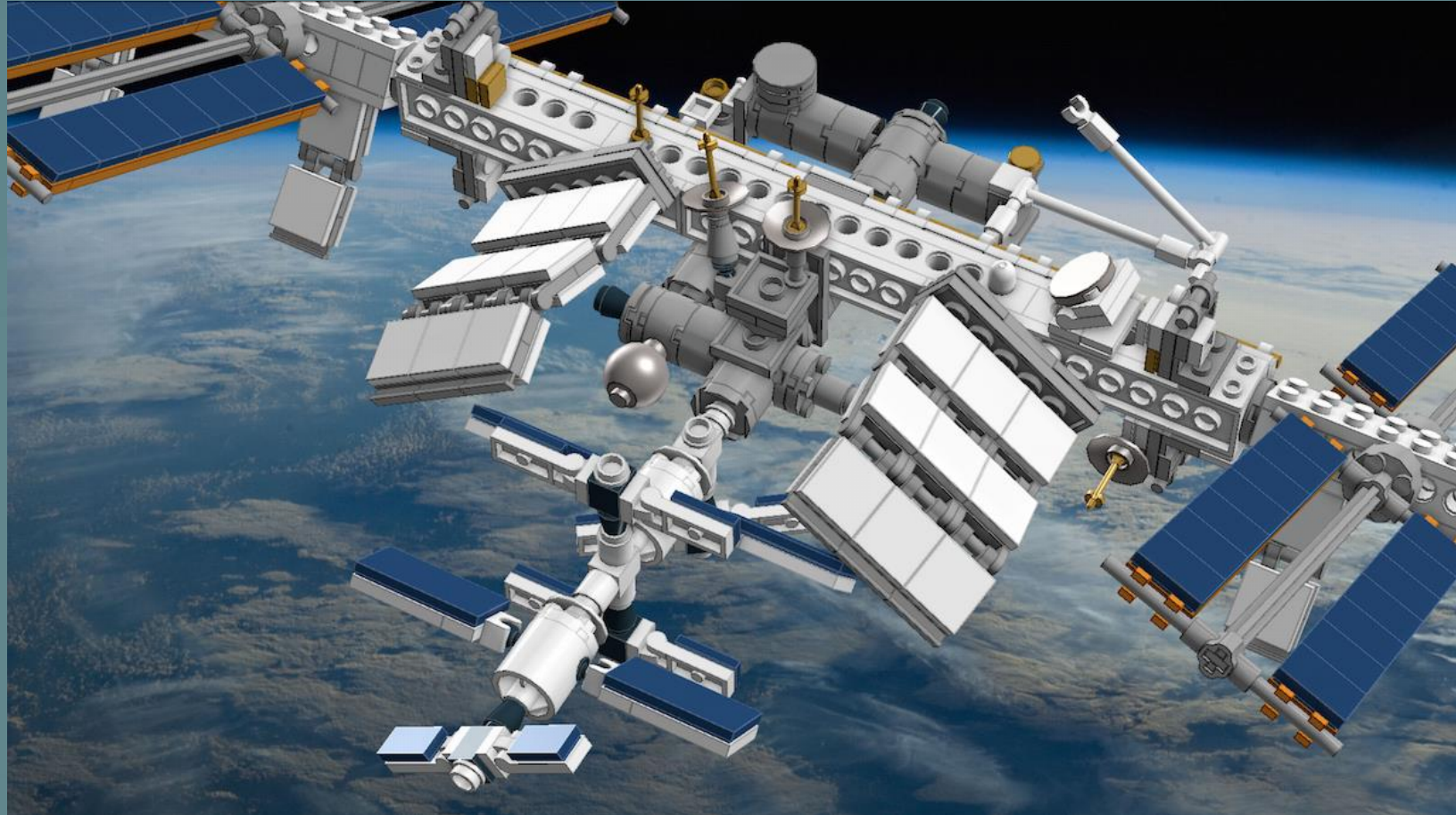




SPACE STATION

- In space, astronauts live in a floating home called THE INTERNATIONAL SPACE STATION.
- They do experiments to learn about space.
- Six astronauts can live in the Space Station.

SPACE STATION — ESTACIÓ ESPACIAL





VOCABULARY

- FIERY: de foc cremant
- METEORS: meteorits
- SPACECRAFT: nau espacial
- STATION TEAM: equip de l'estació espacial



TAKE A TOUR OF THE SPACE STATION

<https://www.youtube.com/watch?v=SOCixRhRGDw>



TASK

OPEN THE ATTACHED WORD FILE AND CIRCLE THE CORRECT OPTION.

THEN, SEND IT TO MY EMAIL.

IT IS NOT AN OBLIGATORY TASK, BUT IF YOU SEND IT TO ME I WILL BE
REALLY HAPPY!

✉ fcps.science.department@gmail.com

OPTIONAL CRAFT: MAKE A SPACE GLITTER POT



- Add some food colouring to water to get desired colour.
- Fill a **glass pot** half way with baby oil.
- Add some **glitter** and stars (not too much).
- Fill the **pot** the rest of the way with coloured water.
- Leave room to close lid.
- Shake it and imagine that you are in the space

<https://www.youtube.com/watch?v=LJbHelmWgUw>

OPTIONAL CRAFT: CREATE YOUR OWN SHOOTING STAR WITH CHALKS



1. Make your big shooting star first
2. Use your fingers to smudge the chalks outward away from your star.
3. Finish the star with more colours.



THANKS! 😊

SCIENCE DEPARTMENT

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*Images found through Google website for classroom purposes.