



KEA COMMUNITY PRIMARY SCHOOL

A great place to learn and make friends

Year 5 homework Summer 2

Level 1 Homework (must be completed and handed in by the due date)

Times Table Rockstars- 15 minutes per week (ideally 3 minutes a day, 5x a week).

Spelling Shed- 15 minutes per week (ideally 3 minutes a day, 5x a week).

Work on the spelling assignment you have been set (containing statutory spellings).

When you reach 'Royal Bee', a Mastery Zone Button will appear. Children should then click and play on this it will automatically determine their spelling strengths and areas for improvement. Also, more games will appear for you to play!



Reading a book chosen from our class shelves- 5x a week (ideally for 5-10 minutes each time). In year 5, this can be reading quietly rather than aloud and listened to, however a combination of both is welcomed.

Please ensure that all reads are entered into reading records and these will be counted at the end of the week.

For Level 1 homework, the week runs from a Friday to Friday

Level 2 Homework (we would love you to have a go at completing this and share it with your class teacher)

Have a go at one of these homeworks each week and then submit the finished piece when ready via a dojo message or photo:

Please go to the school website where you will find reasoning and problem solving questions for each unit that will be covered this half term.



On the year 5 homework page of the school website are some grammar activities to have a go at.

Learn the following KIRFS (suggest 2 minutes a day 5x a week) There will be a KIRFS quiz set at the end of each half term for geography/history, science and PSHE.



PSHE

- 1) I dial 999 for emergency help.
- 2) Childline telephone is 0800 1111.
- 3) The SMART acronym for internet safety means SAFE, MEETING, ACCEPTING, RELIABLE, TELL.
- 4) The cognitive triangle links thoughts, feelings and behaviours.
- 5) A growth mindset helps to reframe challenges into positive opportunities to develop

Science

- 1) The Earth spins on its axis, and it takes 24 hours to complete one full turn
- 2) The Earth orbits the Sun once every 365 days (1 year). The Moon orbits the Earth once every about 28 days, which causes the Moon's phases.
- 3) Earth has liquid water, oxygen, and life. Mars is colder, drier, and has a thin atmosphere with mostly carbon dioxide.
- 4) Water resistance is a force that slows objects down when they move through water. Streamlined shapes help reduce this resistance, like how fish or submarines are shaped.
- 5) Jupiter is the largest planet in our solar system and has a giant red storm that has been raging for centuries

History

1. The Space Race led to significant advancements in technology and science. It spurred developments in satellite communications, computer technology, and materials science
2. Soviet cosmonaut Valentina Tereshkova became the first woman to fly in space in 1963
3. American astronauts Neil Armstrong and Buzz Aldrin became the first humans to walk on the Moon during NASA's Apollo 11 mission
4. The Space Race was a competition between two countries—the United States and the Soviet Union (now Russia)
5. The fastest human-made object, NASA's Juno spacecraft, travels at 165,000 miles per hour

Level 3 Homework (we would love you to have a go at these ongoing projects, artwork or research tasks and bring them in when ready)

Use some scrap materials to make a Space inspired collage.

Create a 3D model of a planet, space ship or

Produce a visitor's guide to our solar system and present as a booklet
You might include maps or pictures.
Tell your visitors about things to look out for as they travel through the Solar system.

Create a fact file about the planets - complete with illustrations.

Write a poem about space.

Write a sci-fi story about an alien invasion.

Use Power Point to create a presentation to teach younger children about Space.

Research the planets in the solar system and create a model. Be creative!



Use the internet or books to find out about different astronauts e.g. Tim Peake, Yuri Gagarin, Valentine Tereshkova.

Pretend that you are an alien visiting Earth (or another planet of our Solar System) Write a letter home about your visit.

Healthy Body, Healthy Mind 'Homework'

At Kea CP School, we very much value the importance of extra-curricular activities, outdoor pursuits and family fun. We would love to hear about any activities you get up to outside of school! Please feel free to share any certificates, photos or write-ups of your adventures! It might be something you achieve at a club, or a picture of a lovely day spent at the beach! Anything is welcome- it may be that we share this on our whole class or school Dojo (consents permitting)! **Please email to secretary@kea.cornwall.sch.uk with 'Year 5 healthy body, healthy mind' in the subject bar.**