

## **KEA COMMUNITY PRIMARY SCHOOL**

A great place to learn and make friends

## Year 5 homework Summer 1

### 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:

Practise your Maths skills on this website. You can choose a different area of Maths to have a go at each week https://www.bbc.co.u k/bitesize/subjects/z ykvwsg Practise your SPAG, writing and reading skills on this website. You can choose a different aspect of English to have a go at each week.

https://www.bbc.co.uk/bitesize/subjects/zbwg7v 4



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) Objects are kept on the ground due to the Earth's gravitational pull.
- 2) Isaac Newton saw an apple fall to the ground from an apple tree and developed his theory of gravity.
- 3) Friction is a force that acts between two surfaces or objects that are moving or trying to move across each other
- 4) Air resistance is a type of friction caused by air pushing against a moving object.
- 5) Water resistance is a type of friction caused by water pushing against a moving object.

#### Geography

- 1. North America is made up of 50 states
- 2. The north of the continent is within the Arctic Circle
- 3. The Tropic of Cancer passes through the south of North America
- 4. North America can be divided into five physical regions.
- 5. Biomes represented in North America include desert, grassland, tundra, and coral reefs.

# 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)

**Piece 1** – What are gears and how do they work? Find objects around your house that use gears make things move in different directions, more quickly or slowly.



**Piece 2** – James Dyson was the inventor of which appliance and how did he get his idea?

**Piece 3 –** Find examples of how a pulley can make it simpler for humans to move objects. Present your findings however you would like to.

### 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 <u>secretary@kea.cornwall.sch.uk</u> with 'Year 5 healthy body, healthy mind' in the subject bar.