

KEA COMMUNITY PRIMARY SCHOOL

A great place to learn and make friends

Year 6 homework Autumn 2

Level 1 Homework (<u>must</u> 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 6 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 initialled by an adult, as these will be counted on a Friday.

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)

Sats revision books – we will be sending home some maths revision guides and workbooks for children to work through at their own pace.

This will not be marked in school so there is no need to bring these in however children can show these to us once a week to gain a level 2 dojo point if they wish.



We will also be sending home some questions focused on specific areas of maths we feel the children may need some extra practise in. These weekly questions will be marked with an adult so will need to be brought back into school on a Monday or Tuesday.



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.

Science:

Fossils are the preserved remains or traces of dead organisms.

A group of living organisms are called species.

Adaptation is when plants and animals have **changed** and **adjusted** over time in different ways to suit their environment to help them survive. Charles Darwin wrote a **Theory of Evolution** and described it in his book, '**Origin of Species'.**

Darwin sailed from Plymouth in 1831, exploring the world and finding out how species differed, adapting to survive.

Animals and plants produce offspring of the same kind, but they vary and are not identical.

<u>Geography:</u>

Rainforests are located in the tropical climate region. They are hot and wet all year round.

Rainforests can be found in parts of Central America, South America, Central Africa and South-East Asia.

Tropical rainforests contain an enormous variety of plants and animals – approximately 90 per cent of all of the world's species.

Rainforests contain 4 main layers: Forest floor/shrub layer, the under canopy, the canopy and the emergent layer.

A biome is a large region of Earth that has a certain climate and certain types of living things.

Mitigation means to reduce or prevent the effects of something from happening.

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 – Create an 'Eco-friendly' Christmas decoration for our Christmas Tree Decoration assembly on the 29th November. There are many ideas if you Google "eco-friendly Christmas craft ideas" or similar.

Try to:

- Avoid single use plastics e.g. glitter
- Upcycle something such as a clothes peg, fir cone or piece of recycling.
- Make it no bigger than 15cm.

Please make sure the decoration has your name on it and ensure it has a secure handle.





Have a go at one of a few of these activities:

Show the evolution of man using drawings or create a model.	Find out more about other famous scientists who have an interest in evolution and inheritance, such as Alfred Wallace or Mary Anning. Can you create a presentation or poster for the class?	
Research conservation charities such as the World Wildlife Fund and learn about current endangered species.	Create a true or false quiz about Charles Darwin and his scientific expedition on HMS Beagle.	

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 6 healthy body, healthy mind' in the subject bar.