



**DARTINGTON**  
CHURCH OF ENGLAND ACADEMY

# Red Kites Weekly Newsletter

## Friday 20<sup>th</sup> May 2022



### Reading –

Please read at least four times a week at home. If you can, try logging on to accelerated reader and trying a book quiz!

### Home learning –

This is on google classrooms, and is a research activity to help you with your English writing next week 😊

Dear Parents/Carers,

Another very busy week, but one filled with lots of different learning opportunities! From delving into life cycles in science, to defining biomes in geography, through to using and drawing pie charts in maths and continuing our creativity with cubism!

We kickstarted the week with science and looked at identifying the stages of life cycles for mammals, amphibians, insects, birds, and plants. Once created, we used these cycles to discuss similarities and differences between the cycles. Some of the fantastic examples included: mammals, birds and insects all have at least one species that can fly, whereas amphibians do not. Plants tend to have more complicated life cycles than the likes of mammals and birds. Insects and amphibians can go through the process of metamorphosis.

In our maths this week, we have been looking at how pie charts are used to represent information in relation to different data. To start off with, we used pre-given data to fill our own pie charts, and then worked up to using both fractions and percentages to work out the sizes of sections within our pie charts – very technical when it came to drawing!!

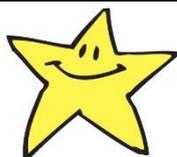
Within our geography, we have delved into the differences between the following biomes: Tundra, Taiga, Temperate, Rainforest, Desert and Savanna. We noticed that the colder the climate, the less likely these places were to have many elements of thriving flora (plants). We also discussed how different fauna (animals) have become adapted to the environment in which they live in, and therefore if we were to place them within a different biome, it would become increasingly difficult for them to survive.

In our Art this week, it has been a real treat to see the children using their knowledge and understanding of cubism, alongside Picasso, and applying this to the planning stage of their final pieces. We have explored using pencils, pastels alongside different shades and tone, and this week even introduced paint to the mix! I am super excited to see what their final pieces look like 😊

Finally, I have set some home learning via google classrooms this week, which is going to help with your final writes next week. I have mentioned this before in class, but I would like you to research a biome of your choice, thinking about the climate, the flora and the fauna that might be within this biome. I will be giving some time on Monday for research as well.

Any questions or queries, please do not hesitate to email [dartington@lapsw.org](mailto:dartington@lapsw.org) and it will be passed on to me. Best wishes, Miss Humphries 😊

Thank you to everyone for continuing to do everything we can to make sure children are in school as much as possible. I am grateful to you all for getting our year 6's in on time this week, so they could enjoy breakfast together and be ready for their papers 😊



### Star of the Week

**Taylor** – for his great work ethic this week within his learning, alongside showing our value of trust and compassion with peers outside during social time.



### Important!

The weather is everchanging now, and as we begin to enter warmer weather, please can you ensure your child always has a water bottle in school.

# Together we grow, together we flourish

**TOGETHER WE EMPOWER EXCELLENCE**