

Music: Exploring different rhythms, rhythmic patterns, and rap, using contrasting cultures and themes for inspiration.

PSHE: Rights, Rules and Responsibilities: Considering whether everybody around the world have the same rights and responsibilities.

Computing: Spreadsheets: We will look at Excel Spreadsheets, finding out how they work, and then creating our own. We will also try our hand at touch typing, and keep up with Times Tables Rock Stars.

DT: Torches. Designing and making our own electrical torches, complete with a switch!

Science: Electricity: Exploring electrical circuits. Investigating materials that conduct electricity. Making different types of switch to make and break a circuit.

PE: Football: We will be learning skills and tactics to help us play this invasion game more effectively.

Maths: Continuing to learn times tables up to 12x12. Also explore how multiplication and division are connected.

Learn how to calculate fractions of amounts (e.g. $\frac{1}{2}$ of 24)

Adding and subtracting simple fractions with the same denominator (e.g. $\frac{3}{4} + \frac{3}{4}$)

Introduction to decimals including tenths and hundredths; ordering and

Across the Atlantic

Year 4 Spring A

In this **geography** focused topic, we will be comparing the human and physical geography of East Anglia with California. We will look at the similarities and differences between their climate, physical features, population and land use.

Key vocabulary: county, state, country, continent, biome, coastal, mountain range, physical features, port, trade, tourist

Literacy: Fiction: we will be writing a story using personification, possessive apostrophes and inverted commas.

Non-fiction: We will be writing a biography about Nikola Tesla.

Poetry: Immersing ourselves in different forms of poetry will lead us into writing some of our own.

Guided Reading: Whole Class Reads are a constant source of interest as we strive to understand different texts.

Spelling: continuing to explore and practise common spelling patterns with weekly practice.



RE: This term we are learning about Christianity, the miracles that Jesus performed, and what they mean to believers.

French: Members of the family and the names of rooms in your house. Continuing with conversational and written skills.



Which challenges will you choose to complete?

Write an advert to persuade people to come to East Anglia on holiday	Use 2Animate to create a short animation of your choice.	Research the history of electricity and present it as a poster, leaflet or presentation.
Create 5 Maths word problems, using any of the 4 operations.	Write about the positives and negatives about living in either California or East Anglia.	Write an interesting book review and share your writing with the class.
Write a poem about Spring and the seasons changing. Try and use rhyming words.	Create a presentation about ways to save electricity at home and at school.	Make a model of either California or East Anglia or one of the features you can find there. (E.g. Golden Gate Bridge, Ely Cathedral, the coast, etc.)

- Children are expected to complete their weekly reading, spelling and number fact homework.
- The optional challenges above can be completed at any time this half term. If you bring them into school, you will be able to share them with the class and get housepoints!
- Of course, if you have another brilliant idea for a challenge relating to our topic, you can do it instead.