



Prior's Mill C of E Primary School
Clifton Avenue
Billingham
Stockton on Tees
TS22 5BX

☎ 01642 650426

✉ office@priorsmill.org.uk

🌐 www.priorsmill.org.uk

The smallest of all seeds becomes the largest of the garden plants

Curriculum Newsletter – Year 6 Autumn 2

Miss Kemp/Mr Farrell

Mathematics

During Autumn 2 we will start to look at Fractions. We will explore, equivalent fractions and simplifying, equivalent fractions on a number line, comparing and ordering (denominator), comparing and ordering (numerator), adding and subtracting simple fractions, adding and subtracting any two fractions, adding mixed numbers and subtracting mixed numbers.

After this, we will be continuing with fractions, focussing on these topics: Multiply fractions by integers, multiply fractions by fractions, dividing a fraction by an integer, dividing any fraction by an integer, mixed questions with fractions, fraction of an amount and fraction of an amount – find the whole. In Year 6, arithmetic focuses on mastering key operations like addition, subtraction, multiplication, and division with larger numbers and decimals. Pupils learn to apply these skills to solve multi-step problems, use mental strategies efficiently, and check their answers using inverse operations. They also explore factors, multiples, prime numbers, and begin working with fractions, percentages, and ratios to deepen their number sense.

English

Our text this half will be 'War Horse' by Michael Morpurgo – *War Horse* tells the story of a young boy named Albert and his beloved horse, Joey, who is sold to the army during World War I. Your children will explore what it was like during WWI and the impact the war had on animals in particular. The children will be writing a story from the perspective of an animal. To make this effective, we will explore the grammar and punctuation needed to make them truly descriptive: tense, conjunctions, subordinate clauses, fronted adverbials and pronouns. Sticking with the theme of the book, we will then move on to creating a non-chronological report. To be successful the children will explore: present tense, adverbs, prepositions, third person and factual language.

In Reading, we will continue to explore a range of different texts and build upon the retrieval, inference and vocabulary skills that we have already developed.

PE

In PE we will be completing a Dance unit, specifically street dance. Alongside this, we will be studying gymnastics. The children will be creating their own routines both on and off equipment.

Geography

Our Autumn term unit explores natural disasters. With a focus on tectonic plates and their movements we will learn about earthquakes, tsunamis, volcanoes and more to identify the impact of people's lives around the world.

Computing

Webpage creation
Designing and creating webpages, giving consideration to copyright, aesthetics, and navigation.

RE

Is faith always the same? What does Art tell us? We will be looking at how faith differs and how historical art backs these ideas up. The children will be expressing their own beliefs through their own art work.

Science

Classification – We will describe how living things are classified into broad groups. We will give reasons for classifying plants and animals based on specific characteristics.

History

Why did the Egyptians build the pyramids? We will explore the culture, beliefs and attitudes of the Ancient Egyptian people to answer this question. We will learn about the magnificent structures that tower over Cairo and the valley of the kings.

Useful Information

Reading:

We recommend reading at home at least three times per week, but the more the better! We have a rewards scheme in school - after 15 reads, each child will get a prize and will also get entered into our half-termly prize draw for an Amazon voucher. The more you read, the more chances you'll have!

Homework:

Homework is uploaded onto SeeSaw on a Friday and is due by the following Friday. It will usually be Maths or English based, linked to what we have been learning in school.

Spellings are also sent out weekly and are due in each Friday for the test.

DT:

Our DT unit will be towards the end of the term. With the excitement building for Christmas, they will design and create their own stockings.

PE:

PE will take place on a Tuesday and Wednesday. Both indoor and outdoor kits are required in school for both lessons.

Thank you for your continued support as we work with your Y6 children. If there is anything you'd like to discuss further, feel free to get in touch with us via the school office.

