PE We will be learning to play tag rugby over the next few weeks, developing our ball handling skills so that we can pass and catch consistently. We will also use our agility to (carefully) dodge and tag our opponents.

Science

For our first topic we will be learning about our teeth and digestive system. We will identify the different types of teeth that we have and the jobs that they do, and will explore the main causes of tooth decay. We will also compare our teeth with those of other animals. Finally, we will learn about the main parts of our digestive system and the journey that food makes through our bodies.

Computing

We will be developing our understanding of how to stay safe online. We will discuss the type of behaviour that is (and isn't) acceptable when we use the internet, and make sure we all realise that people online may not be who they seem.

This halfterm, we'll be learning about...



VOLCANOES AND EARTHQUAKES RABBITS & MOLES - AUTUMN 2024

The Arts

Our focus will be on the work of the abstract artist Wassily Kandinsky. We will look carefully at his work and consider the ways in which he used colour and shape to create paintings that were dramatic and fascinating without being traditional 'pictures'. We will focus in particular on his 'circle' pieces, and will work towards making our own versions.

Maths

All three maths group will be starting the year by focussing on place value, developing our understanding of whole numbers to 10,000. We will learn to partition these numbers into thousands, hundreds, tens and ones, and regroup them in lots of different ways. We will practice comparing, ordering and rounding, as well as finding 1000 more or less than a given number. After that, we will move on to addition and subtraction. We will start with mental strategies, using our partitioning and regrouping skills to quickly find totals, before moving on to revise our understanding of written 'column' strategies. Throughout the term, we will also be practicing our recall of key times table facts.

English

We will be using a gorgeous book called Mini-Rabbit: Not Lost as the inspiration for our first English topic. We will explore the plot of the story, thinking about the way that authors shape adventures and the different types of endings that books can have. We will develop our understanding of tense, using the past tense consistently in our writing, and will use adjectives and noun phrases to add detail to our description of settings and characters. Finally, we will finish the topic by drawing together all of these skills to write stories of our own.

In our reading lessons, meanwhile, we will be developing our prediction, summarising and inference skills through work on a variety of texts.

Humanities

For our Natural Disasters topic, we will be investigating volcanoes and earthquakes and mapping the places where they are common. We will be looking at the impact that these disasters have had on people around the world, as well as investigating why they occur in the first place. We will then explore other types of natural events, such as hurricanes, flooding and tornadoes, and find out how people who live in areas where these are common protect themselves against these disasters.

We will be exploring the way that different religions think about happiness and sadness, focussing in particular on Buddhism and the question, Is it possible for everyone to be happy?

PE Keeping fit, happy and healthy is always important. There are links to lots of great resources and workouts to help everyone in the family get active at www.sportengland.org/ jointhemovement

Science

- There are lots of activities linked to our topic on the BBC Bitesize site at www.bbc.co.uk/ bitesize/topics/zcyycdm
- Talk about the reasons why we look after our teeth and visit the dentist, and make sure that your child knows how to brush their teeth properly - there's NHS guidance on this available at www.nhs.uk/live-well/ healthy-teeth-and-gums

Computing

Advice about staying safe online can be found at:

- saferinternet.org.uk/g uide-and-resource/ parents-and-carers
- www.nspcc.org.uk/keeping-children-safe/
- www.thinkuknow.co.uk

Ideas for supporting learning at home:



Maths

VOLCANOES AND EARTHQUAKES RABBITS & MOLES - AUTUMN 2024

There's lots of information on abstract The Arts painting and (better still) activities for making art in this style on the fantastic Tate Kids website at www.tate.org.uk/kids/make/

paint-draw

Have a go at creating some Kandinskyinspired art at home: artprojectsforkids.org/ kandinsky-tree-collage/

As always, tables facts will be really important to us this term, so it would be brilliant if you could work on learning these at home. Focus on one table at a time and try:

- Making-up rhymes to help remember number facts ("4 x 6 is 24, bears growl and lions roar!")
- Looking for numbers in that table in the world around you - on doors, car number plates, in phone numbers or when you're out shopping.
- Writing-out tables with finger paints, chalk or water -on-tarmac, or make them from playdoh.
- Chanting, singing, whispering... Say tables out loud together whenever you have the chance.

English

Constant practice of reading - and discussion of what's been read - is just about the most valuable thing you can do at home. Try to listen to your child as often as possible.

- Spelling homework goes out every Thursday, so please help your child to learn these. You can find more advice on supporting spelling at: www.bedwell.herts.sch.uk/learning/ spelling_strategies.pdf
- We're exploring the 'shape' of different stories in class, so try having these conversations about books you read at home or adventures you watch on TV - do things start badly and get better, start well and suddenly get worse or have lots of peaks and troughs?

Humanities

earthquakes, floods and hurricanes, so if We're learning about volcanoes, anyone in the family has first-hand experiences of these (that aren't too scary), they would be great to share. Otherwise, see what you can find out about one of these natural disasters - the BBC Bitesize site has some great videos and animations, or there's a whole set of teaching resources on the Oak Academy site: classroom.thenational.academy units/mountains-volcanoes-and-earthquakes-e02a In RE, we will be talking about different religions

and their beliefs. At home, you could talk about different ways that family members or friends celebrate during the year - this might be due to religious differences, but it could also be that different families have different traditions.