Year 2

Curriculum Newsletter Autumn 2

Amethyst - Miss Coker

Violin

Children will continue their lessons with Music Masters, building on the foundational skills they developed last year



Welcome Back

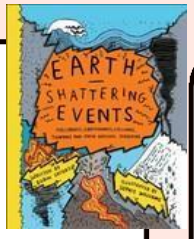
We have had a fantastic start to the year and hope that everyone has had a wonderful and restful half term.

Please read with your children and sign reading records. Reading records and books should be in school every day.

PE Days - children come to school in PE kit on these days

Amethyst - Monday and Thursday

Earth Shattering Events



This term we will be learning about Natural Hazards. We will be using the book Earth Shattering Events to look deeper into what a Natural hazard is, why they occur, where they occur, how people are warned about them and what measures are taken to prevent them.

Home Learning Opportunities

- Make a mini volcano using baking soda and vinegar, and label its key parts.
- Locate famous volcanoes and earthquake zones on a world map and discuss why they occurthere.
- Build an earthquake- using LEGO or recycled materials and test its strength.
- Research a real volcanic eruption or earthquake and create a short news report about what happened.
- Create artwork inspired by volcanoes or earthquakes using paints, pastels, or collage materials.

Key Vocab

Volcano
Earthquake
Tectonic plate
Magma
Lava
Crust
Epicentre
Eruption
Fault Line
Aftershock

Computing

- Keep safe: Never share personal information or passwords online.
- Be kind: Always use kind and respectful words online.
- Speak up: Tell a trusted adult if something online feels worrying or upsetting.
- Think before clicking: Ask an adult before opening unfamiliar links or messages.
- Stay smart: Remember that not everything online is true.
- Balance screen time: Make time for reading, playing and other activities away from screens.

Maths

This term we will be learning about:

- Addition and Subtraction
- understanding what subtraction means
- learning how to 'borrow' when subtracting
  Finding change when spending money
- Understanding that the difference is the same as subtraction
- Starting to use formal methods of subtraction

Multiplication

- revising our 2,5 and 10 times tables
- Learning our 3,4 and 8 times tables

English

This term, children in Years 2 and 3 are learning how to make their writing more interesting and detailed. They will:

- Use adjectives to describe nouns (e.g. the shiny, red apple).
- Add expanded noun phrases to give extra information (e.g. the tall boy with the blue hat).
- Use adverbs to describe how actions happen (e.g. ran quickly, spoke gently).
- Experiment with conjunctions (such as because, when, if, but, so) to join ideas and explain more.
- Begin to use prepositions (e.g. under, behind, next to) to add detail about where and when things happen.
- Practise writing longer, more descriptive sentences while keeping themclearand accurate.

Through fun writing activities, stories, and short pieces of creative writing, children will learn how small grammar changes can make a big difference to their writing!



PSHE

We will be 'celebrating difference' by

- learning that families can look different
- That conflict can arise and how to deal with it
- What to do if you witness bullying
- learning that words can be harmful



R.E.

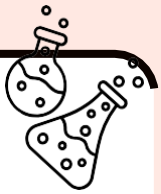


Children will:

- Learn that Shabbat is a special weekly celebration for Jewish families.
- Discover how Jewish people prepare for Shabbat, including cleaning, cooking, and setting the table.
- Find out about the Friday night meal – lighting the candles, blessing the wine (Kiddush), and sharing challah bread.
- Talk about rest and family time and why these are important.
- Compare Shabbat to their own family routines or special days of rest.
- Begin to understand that Shabbat helps Jewish people feel close to God and each other.

Science





□ Science – Growing things!

This term in science, we are learning about plants, Growing things! Children will:

We will be: -

- Explore outside and look at plants growing.
- Identify common wild and garden plants.
- Identify deciduous and evergreen trees.
- Describe the structure of a flowering plants and name the parts.
- Plants seeds and find out what plants need to grow.
- Observe how seeds and bulbs grow.



PE

In PE this term we will be learning Gymnastics.

Children will:

- Build on earlier skills to perform longer, more complex sequences.
- Develop strength, flexibility, and balance through varied actions.
- Learn and refine different rolls, jumps, and balances (e.g. forward roll, straddle, shoulder stand).
- Experiment with contrasting speeds, levels, and directions in routines.
- Use apparatus confidently, combining floor and equipment work.
- Work in pairs or small groups to create and perform sequences.
- Evaluate and improve their own and others' performances.

World Learning - Geography



This term we are exploring our Active Planet — Children will:

- Learn about the Earth's structure, including the crust, mantle, and core.
- Find out how volcanoes and earthquakes happen and the impact they have on people and places.
- Locate famous volcanoes and earthquake zones around the world on maps and globes.
- Investigate what it's like to live near a volcano and how communities prepare for natural disasters.
- Use maps, atlases, and digital tools to explore how the Earth changes over time.
- Create their own models, diagrams, or reports to show their understanding of these powerful natural events.