



Phase 2



Curriculum Newsletter Autumn 2

Pearl – Miss Willis
 Amethyst – Miss Coker
 Quartz – Miss Hartnell



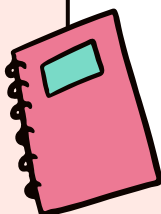
Upcoming Dates

4.11.25 Flu Immunisations

18.11.25 Phase 2 Cinema Trip

TBC Phase 2 Festive Play

19.12.25 End of Term – 2pm
Finish



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

Quartz – Wednesday and Thursday

Amethyst – Monday and Wednesday

Pearl – Wednesday and Friday

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.



Key Vocab

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



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 occur there.
- Build an earthquake-proof structure 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.

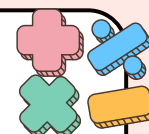
Computing



Children will:

- Learn what a branching diagram is and how it helps us to classify and group information.
- Use yes/no questions to sort objects, animals, or data into categories.
- Create and test their own branching databases using digital tools.
- Explore how computers use data and logical thinking to make decisions.
- Develop problem-solving and reasoning skills by planning, checking, and improving their work.

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
- knowing that multiplication is adding equal groups
- finding associated division facts

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 them clear and 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



Spanish



We will learning how to greet our friends, say how old we are and ask our friends how old they are. we will also be learning to count and name colours.



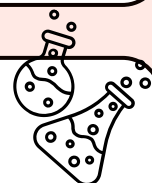
R.E.



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 – Rocks and Fossils

This term in Science, we are learning all about rocks and fossils! Children will:

- Explore and compare different types of rocks (igneous, sedimentary, and metamorphic).
- Learn how to group rocks based on their appearance and physical properties.
- Investigate how fossils are formed and what they can tell us about living things from the past.
- Find out how soil is made and what it contains.
- Carry out simple tests and investigations to observe how rocks change over time.



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, Year 3 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.

Music

In Year 2 children will be continuing violin lessons with Music Masters

In year 3 all children will have musicianship lessons with Music Masters and will continue to learn about rhythm, lyrics and looking at different tuned and non tuned instruments

