



Year 3 Spring 2 Topic Web

3FM – Mrs Firth and Mrs Chaus

3HR – Mrs Heald and Mrs Roberts

Maths

This half term, we will be learning about:

- Fractions
- Measurement – length and perimeter

We will be learning to:

- Understand denominators and numerators
- Compare and order unit and non-unit fractions
- Place fractions on a number line
- Find equivalent fractions using a number line.
- Measure in metres, centimetres and millimetres
- Compare lengths
- Add and subtract lengths
- Understand, measure and calculate perimeter

How you can help:

- Practice times tables regularly (2, 3, 4, 5, 8 and 10)
- Learn to tell the time using an analogue clock
- Practice measuring things in m, cm and mm
- Recall number bonds to 10, 20 and 100.

English

This half term we will be continuing with our new English scheme 'Ready Steady Write'. In Year 3 we will be studying the book *The Iron Man* by Ted Hughes. We will be writing an explanation about how to build a trap.

Grammar

Word

- Formation of nouns using a range of prefixes e.g. auto-, super-, anti-
- Using a or an correctly

Sentence

- Expressing time, place and cause using conjunctions e.g. when, before, after, while, so, because, if, although
- Expressing time, place and cause using adverbs e.g. then, there, soon, after
- Expressing time, place and cause using prepositions e.g. before, during, after, in
- Using expanded noun phrases for description and specification

Punctuation

- Using capital letters, full stops, question marks and exclamation marks to demarcate sentences
- Using apostrophes where letters are missing in spelling and to mark singular possession in nouns
- Use commas to separate items in a list.

Reading

We will be continuing with our new reading scheme called *Ready Steady Read Together*. Each lesson follows a sequence of explore, teach, practise and apply, which is designed to enable children to activate prior knowledge and then practise and apply comprehension skills.

We will be reading extracts from the following texts:

- *The Wonders of Nature* (NF)
- *The Last Fire Fox* (F)
- *Explore* (NF)
- *Cloud Building* (P)
- *Charlotte's Web* (F)

Please encourage your child to talk about the vocabulary they have been learning during reading lessons.

Science

This half term, we will be learning about rocks and soil

Golden Knowledge (everyone must know and be able to explain this information)

- Soils are made from rocks and organic matter
- Rocks can be grouped together on the basis of their appearance and physical properties
- Fossils are formed when things that have lived are trapped within rock.

Rock Properties

Words you might use to discuss the properties of **rock** include hard, soft, **permeable**, **impermeable**, density, texture, porous, grain size, durable (meaning resistant to **weathering**).

Examples of Rocks



slate



marble



chalk



granite



basalt



sandstone

Types of Soil



chalky



clay-based



loam



peat



sandy



silt

Your child will bring home a knowledge organiser to share the learning that will be taking place this half term.

History

This half term we will be doing an overview of the four main early civilisations and then doing an in-depth study of the Ancient Egyptians.

Golden Knowledge (everyone must know and be able to explain this information)

- Who the Pharaohs were and the role they played in Egypt
- Why the River Nile was important to Ancient Egyptian life
- The significance of the pyramids
- What Hieroglyphics are and who used them

We will be visiting the Bagshaw Museum on 20th May as part of our topic.

PE

3HR will continue to have PE on Wednesday and Friday.

3FM will have PE on Wednesday and Thursday this half term.

We will be following the Get Set for PE scheme and will be developing our ball and racquet skills by learning to play tennis. We will also be doing a dance unit and learning to line dance.

Learners should come to school in PE kit, which must be plain black jogging bottoms or leggings and a plain white t-shirt. No jewellery, including earrings and watches, can be worn for PE and if possible should be left at home on PE days. If girls wish to keep their headscarf on, it must be a tight fitting sport specific scarf for safety reasons.

RE

This term in RE we will be learning about how the 5 pillars of Islam help Muslims to lead a good life.

We will be learning to answer the following questions:

- What are some of the most important features of Islam?
- How did Islam start?
- What are the 5 pillars of Islam?
- What do Muslims believe about God?

We will also be learning about the importance of Ramadan and Eid for Muslims and Lent and Easter for Christians.

DT

In DT this half term, we will be creating Easter egg packaging.

We will be learning to:

- Evaluate different packaging
- Create a net
- Score fold lines safely
- Create a design that is appealing to a specific audience

Computing

In computing we will be learning to create movie trailers.

We will be learning:

- What the purpose of a trailer is
- What a storyboard is and why one would be created for a trailer
- How videos and photos are imported to editing software
- How to record sounds and add them to a video
- How to add text and transitions to a video

PSHE

In PSHE, we will be learning about understanding the law following the Pol-Ed scheme of work.

We will be learning about:

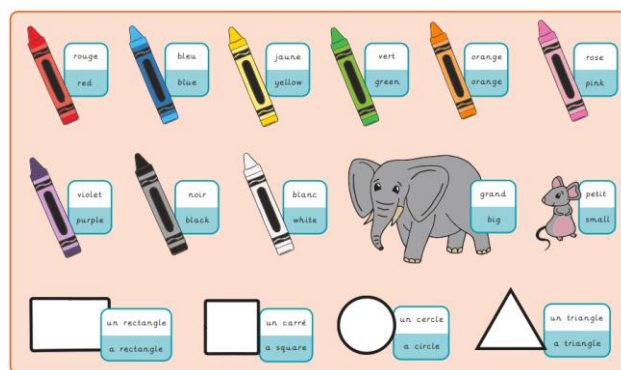
- What children's rights are
- What the law is and why we have it
- How we should treat people

French

In French, we will be learning about adjectives of size, colour and shape.

We will be learning to answer the following questions:

- What is the French word for ... colour?
- What is the French word for... shape?
- How do we say 'It is' in French? (C'est)
- How do we say 'I would like' in French? (je voudrais)
- How do we say 'What is it?' in French? (Qu'est ce que c'est ?).
- How do we say 'What colour is it?' in French? (C'est de quelle couleur ?)



Homework

As a reminder, we expect learners to read at home for at least 10 minutes per day. Parents/carers should sign learners' reading records at least once a week.

Learners are also expected to learn and practise their weekly spellings.

They are also expected to complete at least 15 minutes per week on Times Tables Rock Stars, although we would like every learner to aim for 5 minutes per day.

