# Year 4 Autumn 2 Curriellum

# **Times Tables**

Times tables knowledge is very important and helps in many areas of the maths curriculum. At the end of the year, Year 4 will take a Multiplication Tables Check (MTC). We will work on times tables throughout the whole year, so your child is confident in recalling the facts up to 12 x 12. We will be using Times Tables Rock Stars (TTRS) and many other activities regularly to help children become more accurate and efficient.



# How can you help your child?

- Listen to your child read regularly and ask them questions about what they have read.
- Ask them about the spellings and help them to practise applying the words in sentences or if you spot them at home or anywhere in our world.
- Allow children to access TTRS regularly to practise their tables (log-in details in Reading Diaries)
  - Practise any sort of mental maths. This could be quick recall of 5 +3 or 11-6.

Maybe counting in 10s or 2s or 11s while walking to school or counting the change if you've been to the shop. Anything like this will really help.

• Use our school website to find useful links

# **Key Information**

- P.E. day is every Wednesday. This term we will be going swimming until Wednesday 11th December.
- Spelling books will come home every Friday for a spelling test on the following Friday. Children must complete spelling homework at home and return the spelling book on Friday.
- Reading logs and books will come home every night and must be brought into school every day. Please read regularly with your child and comment and sign at least 3 times a week. I will check the Reading logs every Monday and the children will receive dojos
- Times Tables Rockstars homework: every week, children need to complete 20 minutes of online times tables homework for Friday.
- Any homework not completed will need to be in their own time.



## **English**

This half term we will be reading a lot of Greek myths and legends, all linked to our topic of the Ancient Greeks. From our book 'Leo and the Gorgon's Curse', we will be writing a four-part story and using subordinating and coordinating conjunctions to write sentences with more than one clause. In reading, we'll be thinking about using our skills of inference and using words such as imply and suggest to help us to understand what the author is intending to say.

# History

We're heading back in time to Ancient Greece. We'll learn about what life was like then using lots of different sources, such as books, videos and the internet. Year 4 will learn all about the Ancient Olympics, the theatre, gods and goddesses and much more! We'll be able to compare life in Ancient Greece to life today!

#### RE

What do Hindus believe that God is like? This is our question this half term. We will be able to identify Hindu deities and make links with Hindu stories and what Hindus believe. Also, we'll understand the ways in which Hindus worship.

#### Music

This half-term we will comparing Major & Minor and developing knowledge of musical components by composing music to create a specific mood. We will be creating music to accompany a short film clip.

#### Science

We will continue our animals topic and focus on designing an experiment to show the effect drinks can have on our teeth as well as looking at food chains. We will use our knowledge of carnivores, herbivores and omnivores.

#### PE

Swimming experts in Year 4. This half term, we'll be continuing with learning to swim using, a range of strokes, up to 25metres. Many of us will be improving our confidence in the water as well showing a variety of floating techniques such as star floats.

# Computing

Listen up! This topic we'll be applying our skills to create a PowerPoint presentation, but this time we will be adding audio and practising the skills we have already learned.

#### Maths

To start our half term, we will be looking at area. We'll be calculating the areas of different rectilinear shapes as well as creating our own shapes with a given area. hen, we will move onto multiplying by 10 and 100 and dividing by 10 and 100. Following on from a huge push on times tables so far, we'll move onto learning our 6s, 9s and

# **Design and Technology**

Linkages and levers and Christmas!

This topic will see us investigating a variety of books with linkages and leverages. We'll then design, make and evaluate our own Christmas card, with levers and linkages.

#### **SMSC**

This half term we're thinking about: What happens if laws are broken? What would you do if someone asks you to do something you know is wrong?

Can we make a profit?

How else can I look after my teeth?

Should I meet someone I have spoken