



Year 4 Spring 2 Topic Web

4B – Miss Beard

4M – Mrs Mencattelli

4JS – Mrs Stott & Miss Julien

Maths

This half term, we will be learning about decimals. We will be looking at the following ideas:

- Recognise tenths and hundredths
- Tenths on a number line
- Divide 1-digit and 2-digit numbers by 10 and 100
- Hundredths as decimals

We will also be continuing to work hard on learning our multiplication tables to be ready for the Multiplication Table Check (MTC) in June.

Heat maps were sent out before half term.

www.trockstars.com allows your child to practise their times tables. You can click on your child's heat map and see how secure they are at each times table.

10	10×10	10×2	10×5	10×3	10×4	10×8	10×6	10×7	10×9	10×11	10×12
2	2×10	2×2	2×5	2×3	2×4	2×8	2×6	2×7	2×9	2×11	2×12
5	5×10	5×2	5×5	5×3	5×4	5×8	5×6	5×7	5×9	5×11	5×12
3	3×10	3×2	3×5	3×3	3×4	3×8	3×6	3×7	3×9	3×11	3×12

English

This half term we will be continuing with our new writing scheme called Ready Steady Write. We will be using the book 'The Whale' by Ethan and Vita Murrow as a basis for our own writing.

Over the course of the half term we will be writing a newspaper article, focusing on the following grammatical features:

Grammar

- Expanded noun phrases
- Formal vocabulary
- Present perfect tense
- Speech punctuation
- Using different nouns
- Using was or were

Reading

This half term we will be continuing with our new reading scheme: Ready Steady Read Together.

We will be looking at the following texts:

- The Legend of Podkin One Ear (F)
- How to Spaghettify your Dog (NF)
- Over to You (P)

Please encourage your child to recall the vocabulary they have learnt in school each day.

Science

This half term, we will be learning about animals including humans. By the end of the topic, the learners should be able to answer the following questions:

What are the main parts of the human digestive system?

Can you describe the functions of the organs in the human digestive system?

What are the different types of teeth in humans?

Can you describe the functions of different human teeth?

How can you use food chains to identify producers, predators and prey?

Can you construct food chains to identify producers, predators and prey?

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

<p>History</p> <p>This half term we will be learning the answers to the following questions:</p> <ul style="list-style-type: none"> • Why did the Anglo Saxons invade Britain? • Where did the Anglo Saxons invade from? • Once settled, what were the roles of the Anglo Saxons? • Who was involved in the Battle of Hastings? • Why did the Vikings invade Britain? • What was everyday life like for Viking settlers? 	<p>PE</p> <p>This half term we will be learning about tennis and gymnastics. 4M will be working with a cricket coach on Friday.</p> <p>PE days 4B – Monday and Wednesday 4JS – Tuesday and Friday 4M – Thursday and Friday</p> <p>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.</p>
<p>RE</p> <p>In RE, we'll be:</p> <ul style="list-style-type: none"> • finding out about different festivals (Easter and Eid-Ul-Fitr) and making links between them • explaining and giving reasons for the celebration of each festival 	<p>Music</p> <p>Children in Year 4 will receive weekly Music tuition from Kirklees Music School. This year the children will continue to learn to play the ukulele.</p>
<p>Art</p> <p>This half term, the learners will be completing watercolour paintings and creating animation – linked to the Vikings topic.</p>	<p>Computing</p> <p>This half term we will be developing our computational thinking through the use of programming.</p>
<p>PSHE</p> <p>We will be using the Pol-Ed scheme to learn about relationships:</p> <ul style="list-style-type: none"> • What is discrimination? • How can we be role models? • What is a healthy relationship? • What are role models? • What is diversity? 	<p>Homework</p> <p>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.</p> <p>Learners are also expected to learn and practise their weekly spellings.</p> <p>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.</p>