

Spring Term Learning
Year Three



Week beginning:	
Monday 5th January TAD	In English , we will be reading a variety of Greek Myths by Marcia Williams. The children will learn the story of Theseus and the Minotaur orally and through acting activities. Our first focus will be to understand and remember each part of the story.
Tuesday 6 th January term begins	In Maths- Multiplication and Division , we will continue our learning on multiplications, working on multiples of 10, related calculations and reasoning about multiplication. In History , we will start learning about what the Ancient Greeks brought to the world. We will learn why the Ancient Greeks were more advanced than the Ancient Britons.
Monday 12 th January	In English , we will continue to use the story of Theseus and the Minotaur to identify and write compound sentences with the coordinating conjunctions: and, but & so. In Maths – Multiplication and Division , we will continue learning about multiplication and division, we will be multiplying a 2-digit number by a 1-digit number with no exchange, in addition we will be multiplying a 2-digit number by a 1-digit number with exchange and linking multiplication with division. We will also be dividing a 2-digit number by a 1-digit number with no exchange In History , we will continue learning about the Ancient Greeks. We will learn about what the Ancient Greeks introduced that we benefit from today and how the Ancient Greeks were influenced by their Gods. In Science , we start our new learning about skeletons and muscles both in humans and animals. By the end of this unit, we will be able to answer the question, 'Why do humans have skeletons and muscles?'. The children will learn pairs of muscles and how they contract and relax.
Monday 19 th January	In English , this week we will be writing the beginning our story of Theseus and the Minotaur focusing on the use of compound sentences in our writing. This will be supported by teacher modelling, oral rehearsal and scaffolding. In Maths, – Multiplication and Division , we will be dividing a 2-digit number by a 1-digit number with flexible partitioning, then with remainders and exploring scaling. In History , we will learn what everyday life was like for the Ancient Greeks. In addition, we will learn about the main characteristics of the Spartans and the Athenians. In Science , we will delve into the function of the muscles and explore joints in our bodies; considering whether they move in the same way.
Monday 26 th January	In English , the children will completing their story of Theseus and the Minotaur using a variety of compound sentences. We will focus on using 'but' & 'so' to combine two main clauses. Teacher modelling and scaffolds will be reduced this week. The children will be expected to work independently and show off their new skills. In Maths – Length and Perimeter , we will be measuring in metres, centimetres and millimetres. In Science , the children will be able to identify the correct type of enquiry to answer a question such as: Do people with the longest legs jump the furthest. They will record their data in a table and in a graph.

Monday 2 nd February	<p>In English, we will be choosing a beast to write our own Greek myth and incorporating the skills we have learnt.</p> <p>In Maths, – Length and Perimeter, we will be instigating equivalent lengths e.g. 1 metre = 100cm, comparing lengths and adding length.</p> <p>In Science, the children will revisit their concept map and add additional learning they have remembered during this topic. They will generate individual questions that they would like to know the answers to.</p> <p>In Art, we will be studying Anish Kapoor and using paper-mâché to create abstract, 3D sculptures.</p>
Monday 9 th February	In English , the children will be given blurbs for Greek stories and they will be challenged to write their own myth. This will be an opportunity to see how the children can use compound sentences independently.
Assessment Week	In Maths- Length and Perimeter , we will be adding and subtracting lengths and calculating the perimeter of a shape.
Monday 9 th February at 3pm - Parent book look	In Science , in small groups the children will plan and carry out their own investigation based on the questions they have generated.
Friday 13 th February - Valentines disco	<p>In History we will be embedding this new knowledge of the Ancient Greeks through retrieval tasks, games and quizzes.</p> <p>In Art, we will be painting and adding finishing touches to our Anish Kapoor inspired sculptures</p>

Wider Curriculum

In **Reading (DR)**, the children will use our core text of Greek Myths by Marcia Williams to continue practising the reading skills of prediction, inference, questioning, clarifying, summarising and evaluating. We will also explore poetry.

In **Music**, the children will be learning to play the recorder with Ms Vetch, our Music teacher. The children will focus on developing their playing technique, playing as an ensemble and staff notation.

In **PE**. with the class teacher, children will continue to develop components of fitness, such as strength, speed, aerobic fitness and coordination. Children will show good control and coordination when performing skills in combination. With PE staff, the children will develop their control, flexibility, agility and coordination in gymnastics.

In **Computing**, we will be learning about sequencing sounds using the program Scratch.

In **PSHE**, we will be learning about 'Dreams and Goals' for PSHE. This will include: self-motivation, working as a team, having a positive attitude, helping others to succeed and perseverance.

In **Green School**, we will be learning to identify local birds, and look at where they fit in our local ecosystem. We will take part in the RSPB's Big Schools Birdwatch and record the birds we see around school. We will discuss the importance of biodiversity and how we can encourage this.

In **French** – Les Animaux, we will be learning to name animals in French.

In **Art**, we will be starting an exciting year group project with a specialist art teacher, Liga Kitchen taking place on Mondays for 4 weeks from Monday 12th January. The project will celebrate music through Abstract Art (Kandinski, Frank Bowling, Milhazes) and the finished product will be 6 pieces of large scale collaborative framed multi- media artworks that respond to music.

Half Term

Monday 23 rd February	In English , we will be linking our Geography topic in posing the question, 'Why are Rivers important and why should we take care of them?'. In the first week, the children will identify and write compound sentences with the coordinating conjunction 'so'.
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	<p>In Maths - Fractions, we will learn about the denominators of unit fractions i.e. any fraction with 1 as its numerator (top number), and a whole number for the denominator (bottom number). We will also be understanding the numerators of non-unit fractions. In Science, the children will be reviewing previous learning including: naming a variety of common animals including fish, amphibians, reptiles, birds and mammals; common animals that are carnivores, herbivores and omnivores; describing the basic needs of animals including humans, for survival (water, food and air); describing the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. They will create a concept map detailing what they remember. In Geography, we will begin our topic on rivers. We will begin with the question, 'how are rivers formed?'. We will carry out a knowledge harvest to discover what children already know about rivers and what questions they want to learn the answers to.</p>
<p>Monday 2nd March</p>	<p>In English, the children will Identify and write adverbs of place within a simple sentence. They will also learn how and when to use adverbials of manner, time and place. In Maths - Fractions, we will be learning to compare and order unit fractions, fractions and scales and look at fractions on a number line. In Science, the children will explore the different foods that animals, including humans, need to survive. They will learn about the different food groups (carbohydrates, sugars, protein, vitamins, minerals, fibre, fat, water); what they do for our bodies and what food they can be found in. The children will use this information to create a healthy food plate. In Geography, we will learn the key features of rivers and locate a number of the world's longest rivers using an atlas and iPads.</p>
<p>Monday 9th March <i>Parents evening on 11th & 12th March</i></p>	<p>In English, the children will write the first two paragraphs of our Rivers essay, focusing on the use of simple sentences and compound sentences. This will be scaffolded and modelled first by the class teacher. In Maths - Fractions, we will be applying the learning from previous steps to explore real-life contexts of measure by interpreting scales. We will also be counting in fractions on a number line and investigating equivalent fractions. In Science, the children will use food labels to explore the nutritional content of a range of food items and compare nutrients across a range of foods. They will use food labels to answer enquiry questions e.g. How much sugar is in soft drinks? In Geography, we will begin to learn about the water cycle. We will learn that there is a finite amount of water on Earth and that it is part of the water cycle.</p>
<p>Monday 16th March</p>	<p>In English, the children will write the next two paragraphs of our 'Rivers Essay' focusing on adverbials and adverbial phrases. This will be supported by oral rehearsing, word /picture banks and scaffolds. In Maths – Fractions, we will be investigating equivalent fractions and consolidating what we have learnt in our Fractions unit. In Science, the children will continue to explore nutrition, exploring what nutrients are provided in a slice of pizza. In Geography, we will continue to learn about the water cycle by labelling and explaining the features of the water cycle and understanding how rivers have shaped landscapes through erosion e.g., canyons and Oxbow Lakes.</p>
<p>Monday 23rd March</p>	<p>In English, the children will be writing the final paragraphs of the Rivers Essay. Teacher modelling and scaffolds will be minimal this week. The children will be expected to work independently and show off their new skills. In Maths – Mass and Capacity, we will be using scales and measuring in grams and kilograms.</p>

	<p>In Science, the children will explore the function of the skeleton and explore mystery bones to work out which animal they think it might have come from. They will also make a model of a human skeleton and label this.</p> <p>In Geography, we will use our map reading skills to locate cities that are situated close to rivers and learn what causes flooding and how people are trying to prevent it.</p>
Monday 30 th March	<p>In English, the children will be taking part in campaign week- more details to follow.</p> <p>In Maths – Mass and Capacity, we will be comparing mass, adding and subtracting mass and measuring capacity and volume in litres and millilitres.</p> <p>In Science, we will add to our schema map all of the knowledge we have acquired this term and consolidate our learning through games and quizzes.</p> <p>In R.E, we will be looking into what we can learn from the life and teachings of Jesus.</p> <p>In Geography, we will learn about estuaries- where the river meets the sea. We will consolidate all of our river learning and water cycle knowledge from this half term through games and quizzes.</p>

Wider Curriculum

In **Reading (DR)**, we will explore non-fiction texts linked to our learning in Geography about the main features of the UK.

In **Music**, the children will continue to learn the recorder with Ms Vetch. They will be focusing on composition, improvisation and metre.

In **PE** lessons with the class teacher, the children will develop a range of expressive qualities and movement patterns. Children will learn and create dance phrases, performing with quality and fluency. Children will experiment with speed, tension and continuity, and develop an understanding of the use of stimuli to create narratives. With PE staff, the children will continue learning gymnastics working on their flexibility, coordination, strength and sequencing.

In **Computing**, we will be learning about branching databases and how they can be used as an identification tool. Pupils will be creating physical and on-screen branching databases.

In **PSHE**, we will be learning about 'Healthy Me'. This will include fitness and health, being safe and recognising our bodies are amazing.

In **French** – we will be learning the names of instruments and how to say 'I play an instrument'.

In **Green School**, we will design our own sustainable islands to promote wildlife. We will learn about biodiversity and how to promote this, and sow seeds to grow our own vegetables on the allotment. We will then make scarecrows and learn to tie different knots. Finally, we will take part in the Great Big Schools Clean, carrying out litter picks and analysing the results.

Supporting Learning at Home

Please make sure that you spend time reading with your child at home, we recommend 15 minutes of your child reading aloud each night. As well as listening to your child read, we recommend reading aloud to your child as a regular story time session will help them to hear the importance of intonation and fluency. Please

help your child to practise their weekly spellings using Spelling Shed and help them to practise their number bonds and/or times tables using TT Rock Star. Homework is set on Fridays on Google Classroom.

You may wish to use this overview to see what your child is learning each week so that you can discuss this learning with your child at home.