

Maths

First we will look at halving and sharing using **manipulatives** and practical equipment. Next we will explore odds and evens, what do you notice about these numbers/quantities? Can you spot any patterns? Can you see any odd/even amounts or numerals around you? We will be focusing on explaining our reasoning and understanding by answering 'how do you know' questions and proving our answers. After that we will explore length and height measuring initially in non-standard units and comparing lengths in a fun and practical way. Then we will look at weight, what is the weight of an object and why is it useful to find out? How can you measure the weight of something? Let's explore! Finally we will enjoy learning about capacity, we will explore practically finding the capacity of various containers and comparing what we measure.

UTW -Computing

In computing this half term we will be learning how to record and capture photographs and videos, use different devices to record singing and edit and improve our recordings. We will also be using chrome books, I-pads and bee bots within our child initiated learning.

Reading and Writing

In phonics, we will recap the digraphs/trigraphs we have learnt in phase 3, the HFW's we have learnt - recognition and spelling. We will practise segmenting to spell and blending to read. Some children may focus on consonant blends in phase 4 or alternative representations in phase 5.

This half term we will be reading 'The Enormous turnip' and 'The Hare and the Tortoise' and many different fact books all about the Olympics and Paralympics. First, we will write an account of our own mini olympics using the SW's. Next, we will focus on using talk for writing to share ideas, extract key vocabulary, create shared writes, story maps and retell through role play for The Enormous turnip. By using a special story layout, opening/build up/dilemma/resolution/ending we will focus on the overall structure. After that we are going to look at instructions and discuss why they are used, writing instructions on 'How to be a great athlete!'

Finally we will write recipes for tasty fruit smoothies after reading 'Oliver's Vegetables.'

We will think about what a good sentence needs using our magic writing ingredients - Capital letters, finger spaces, full stops, sounding out and checking for sense. We will think carefully about our handwriting keeping our letters neat, an even size and on the line. Using Ruth mission letter formation rhymes we will think about the correct starting points for our letters and establishing greater fine motor skills.

Team

Year R

This half term we will be learning all about teamwork! We will learn all about the Olympics, Paralympics and what it takes to become an athlete. What kind of skills do you need? When was the first Olympics? In which country was the first ceremony? What does it feel like to be part of such an important team?

Understanding the World (UTW)

In UTW we will start by identifying the key parts of the human body and thinking about what our amazing bodies can do. We will look at our senses and talk about how we use the senses. We will look at the importance of eating a balanced diet and how food helps give us energy. We will look at the importance of exercise and the effects of exercise on our bodies. Early summer is a key planting time in the poly tunnel and vegetable patch. We will be continuing to sow and nurture our seedlings, growing a range of different fruits and vegetables. We will continue to think about what plants need to survive. In geography we will look at the four countries that make up the UK and their capital cities.

In history, we will learn about the very first Olympics in Athens, what did they do? How did they celebrate? What events did they host? We will look at olympic and Paralympic ceremonies and games that have taken place since then and how they have developed. To understand how athletes compete in the paralympics we will look at different prosthetics they use to support them.

RE

In R.E we will be looking at what makes a place sacred. We will look at places that Christians go to worship God and think about why these places are special. We will visit synagogues and mosques and think about why Jewish people and muslims worship in different special places. How are these special buildings the same and different? What do they look like and how do people worship there?

Communication and Language

In the small world we will create our very own Long Whatton Olympics where we will race our very own mini figures. We will pack our gym kits with different items from the Olympic shop and talk about the various countries we could travel to to revise past olympic games. Maybe we will travel to Tokyo next?

In English we will focus on using talk for writing actions to support our kinaesthetic learning and retell 'The Enormous Turnip' and 'The hare and the Tortoise.'

We will again focus on broadening our vocabulary learning new scientific words relating to our bodies, exercise and the effect it has.

We will focus on answering and asking questions in more detail using the new vocabulary we have been taught.

We will focus on building our self confidence sharing and giving instructions to our friends to follow.

As a class we will be learning more about the Olympics games and reading and recording key facts about what we have learnt. We will discuss comparing similarities and differences in how the games have changed over the years.

Physical, social and emotional development (PSED)

In PSED this half term we are continue to think about teamwork.

What is teamwork and what do we need to do to show great teamwork? In PSED lessons we will continue looking at leading a healthy lifestyle and why it is important. We will start by naming the different parts of our bodies and talking about what each part does, we will think about our senses and what they are used for. How does exercise help us and why is sleep important? How has my body grown and changed since I was a baby and what can I do now that I couldn't then. We will also be looking at simple life cycles of butterflies and frogs and discussing the changes that happen.

Expressive Arts (EAD)

In DT we are going to continue building our skills at Forest school cutting using tools, lashing, den building and constructing. We will design our own Long Whatton Olympic kits and think about how we can use symbols/colour/pattern effectively. We will be working in groups to design and make our own catapults and test if they work, which will fire the furthest? Again in groups we will be using hack saws and glue guns safely to construct land yachts. To improve our drawing we will focus on learning how to sketch the body adding tone, shade and detail. In music this half term we will learn the Nation Anthem and a song all about the Olympics. We will practise learning the words, rehearsing the tune and record our final performance.