



Weston Village Primary School

Aqua Class

Parent Information Sheet

Spring Term 2024

The aim of this leaflet is to give you an overview of the curriculum areas that will be covered during the coming term and to provide you with other important information. We hope that you find the information useful. We welcome your child bringing in work/posters/artefacts etc. related to any of the areas we are studying this term.

We will continue to use Class Dojo to upload, provide links to or signpost the children's homework tasks. As parents, you will be able to see all your child's homework and teachers will be able to provide feedback. Home and school will also use it to communicate with each other for other purposes and teachers will use it to post reminders or whole class messages.

Various learning platforms are used to support your child's education. These login details were sent home at the start of the year.

Please note that children must not bring any unnecessary items into school. The children are required to bring their reading diary, reading book, pencil case and refillable water bottle daily.

Any pupil absences are to be reported via the school office.

Mrs Tyrrell will teach on Monday and Tuesday. Mrs Lawton will teach the class on Wednesday, Thursday and Friday. Should you need to, please use Class Dojo to communicate with us via their message service or via our email accounts: Mrs Lawton (tlawton@weston.cheshire.sch.uk); Mrs Tyrrell (rtyrrell@weston.cheshire.sch.uk)

What Are We Learning This Term?

Maths



Shape: Measure and classify angles; calculate angles; vertically opposite angles; angles in a triangle; angles in quadrilaterals; angles in polygons; circles; drawing shapes accurately; nets of 3D shapes

Position and Direction: The first quadrant; reading and plotting point in the four quadrants; solve problems with coordinates; translations; reflections

English



We will develop our reading and writing skills across a range of genres and text types through the use of the following quality texts:

The Lost Book of Adventure by Teddy Keen. The children will use this text, and others, to create a survival narrative and a survival guide.

King Kong by Anthony Browne. This text will inspire dilemma narrative writing and a balanced argument.

Science














Forces

This 'Forces' unit will teach the class about types of forces such as gravity, friction, water resistance and air resistance. The children will also learn about the use of mechanisms such as levers, gears and pulleys. They will identify forces and find out about Isaac Newton and his discoveries about gravity, completing a comprehension about his life and his work. The children will look for patterns and links between the mass and weight of objects, using newton meters to measure the force of gravity. They will also work collaboratively to investigate air and water resistance, participating in challenges to design the best parachute and boat. They will have the opportunity to work in a hands-on way to explore friction, developing their own brake pad for a tricycle or scooter. During some of the practical science work, the children will discuss how variables other than the one being tested can be kept the same to help make a test fair. Finally, they will find out about different mechanisms, including levers, gears and pulleys, and will design their own marvellous machine.

Animals including Humans

This unit recaps the children's learning from year 1, looking at different types of common animals. It also recaps on year 2 learning that animals, including humans, have offspring, which grow into adults. This unit teaches about the changes that human beings experience as they develop to late adulthood. It tackles some sensitive subjects including puberty and late adulthood and death.

	<p>The children will learn about the life cycle of a human being. They will compare the gestation period of humans and other animals and investigate the development of babies. They will learn about the changes experienced during puberty and why these occur and will also look at the changes that other animals experience. The children will look at the body as humans get older and look at how the life expectancy of humans has changed over time.</p>
History 	<p>Stone Age to Iron Age</p> <p>This 'Stone Age to Bronze Age' unit will teach the class about how the Stone Age to Bronze Age period impacted on life in Britain. They will learn about how early man survived in a harsh environment, why Skara Brae was important for understanding life in the Stone Age, how copper mining was crucial to the Bronze Age and why Stonehenge was built. The children will also learn about why Iron Age people developed hillforts and how important Druids were in Iron Age Britain.</p>
Geography 	<p>Marvellous Maps</p> <p>Marvellous Maps allows children to further explore the range of maps available to geographers and to develop their understanding of the key features of maps. They will study a range of maps and atlases, including digital maps, and compare their features. They will learn to use the eight compass points to give directions and give grid references to locate places on a map. By comparing maps of the same place, children will learn about the way that places have changed over time.</p>
Computing 	<p>Scratch</p> <p>This unit builds on the previous unit in Year 4 (Questions and Quizzes) using Scratch to build and edit algorithms for simple games. The unit is designed to help children develop their skills in writing their own algorithms as well as editing and debugging existing codes.</p> <p>Using and Applying</p> <p>This end of year Computing project provides children with the opportunity to use and apply the skills they have developed throughout the year. Working in groups over several sessions, children research, design and present their 'Ultimate New Bedroom'.</p>
Art 	<p>Ancient Egypt</p> <p>This ancient Egypt unit will teach the class about how to use a pencil, pen and charcoal, how to make clay faces and model in paper and papiermache to create quality artwork that shows progression in their skills. The children will also have the opportunity to explore the work of Leger, Hockney and a photograph taken by Man Ray.</p>
DT 	<p>Programming Adventures</p> <p>In DT, the children will apply their understanding of computing to program a floor robot. They will explore a range of adventure maps and use these to create original designs. As a group, they will research how floor robots move along different types of materials and use this knowledge to create obstacles squares.</p>
RE 	<p>Islam</p> <p>Theme: Beliefs and Moral Values</p> <p>Key Question:</p> <p>Does belief in Akhirah (life after death) help Muslims lead good lives?</p>
Music 	<p>At the Movies</p> <p>With a focus on composing, the children will explore movie music from the 1920s animated films to present day movies. They will learn techniques for creating soundtracks and film scores, and compose their own movie music.</p> <p>Celebration</p> <p>The musical focus in this unit is performing. As we head towards the end of year performance, the children will learn to perform lively, celebratory and upbeat pieces.</p>
PE 	<p>The children will have two P.E. sessions. Outdoor PE will be taught on a Monday. In the Summer term children will be working to improve their athletic skills and, striking and fielding skills and techniques. Indoor PE will be taught on a Wednesday. Lessons will include Dance and leadership in PE.</p> <p>On these days, the children will need to come to school dressed in their P.E. uniform: navy shorts and light blue t-shirt; navy tracksuit and light blue t-shirt. No logos or football kits. Trainers</p>

	should be plain black or plain white. All long hair should be tied back and earrings should be removed.
French 	<i>Let's Visit a French Town</i> <p>In this unit, the class will apply previous skills and knowledge of topic areas such as places in a town, directions, homes and numbers to develop their speaking and listening abilities. They will have more focused practice using bilingual dictionaries and increase their understanding of word classes and other grammatical features of the language. They will have lots of opportunities for using songs, stories, art and drama to make the learning fun, engaging and memorable.</p>
PSHE 	<i>Aiming High</i> <p>In this unit of work, the children will focus on achievements, aspirations and opportunities. They will start by discussing achievements they have accomplished so far and the type of attitude that helps us succeed. They will also learn about their own personal preferred learning styles, to understand how they learn best. The children will look at challenges people face and barriers to success, then think about strategies we can use to overcome such obstacles. They will identify opportunities that are available to them now and those which may be available to them in the future. Stereotypes in the world of work will be addressed, as the children are encouraged to consider jobs they would like to do and the skills needed to do those jobs. The children will also have the opportunity to reflect on their personal goals and the steps they can take to achieve these in the future.</p> <i>Growing Up</i> <p>This topic builds on the children's knowledge of how we grow and change, both physically and emotionally, and the types of relationships that people have. The children will learn about sexual relationships and sexually transmitted diseases. They will also learn about positive body images and stereotypes.</p>
Homework 	<p><i>Maths:</i> Maths homework will be set via Class DoJo on a Thursday to be completed by the following Wednesday. We ask for all children to continue to access Times Table Rockstars online to practice and improve instant recall of key multiplication and related division facts.</p> <p><i>English:</i> English homework will be set via Class DoJo on a Thursday to be completed by the following Wednesday. We ask that the children also engage frequently with Spelling Shed to practise their spellings.</p> <p><i>Reading:</i> At Weston, we encourage children to develop a lifelong love for reading. We ask for children to read regularly at home to adults and to themselves. Reading is fundamental to the wider academic and personal development of children and the need for children to read widely from a broad and challenging range of texts is crucial. The children will be provided with or able to select from quality texts appropriate for their age and ability.</p>