

Year 4 Curriculum Overview

Subject	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Science	Animals inc Humans Food chains, teeth and the digestive system	Living things and their habitats Classifying animals and plants	States of matter Grouping materials as solid, liquid and gas	Electricity Simple circuits with a switch Insulators and conductors	Sound How we hear sound. Changing pitch and volume	States of matter Changes of state
History	Ancient Egypt (3100 BCE-332BCE)		The Roman Empire and its impact on Britain (43-410AD)		History of Liverpool (Local History)	
Geography		Keeping Us Going Global trade and energy		Going with the Flow Rivers and the water cycle		
Art	Drawing Graffiti study (Banksy and Liverpool buildings)		Painting (printing) Local artist study- Jessica Arrowsmith Stanley Stick and ink drawing and stencil making		Sculpture Paper sculptures linked to geography unit on rivers and water cycle.	
DT		Mechanisms Levers and linkages Christams card with moving parts		Electrical circuits Electrical light box		Food technology Scouse (History link)
Computing	Endangered Animals (IT) (6) The children will learn online research skills, create illustrations and posters to raise awareness of our planet's endangered animals. The children will	Hour of Code (CS) (6) The class will sign up for Hour of Code and work through various challenges. The class can also choose to take part in global coding events. (IT)	My Online Life (DL) (8) This activity takes place over the course of the term. It covers all the DFE statutory requirements for digital literacy and online safety.	Dinosaurs (IT) (5) In this activity the children will make their own summer blockbuster. They will learn all about filming techniques and storytelling skills.	Games Designer (CS) (6) The children will learn all about the career of games designer. They will play games, write reviews and then design and prototype their own game. Finally they will	Fake or Real? (DL) (6) Fake news is a serious concern and in this activity children will learn how they can sort the truth from the lies. Making videos to show what they have found out.

	also get involved with environmental campaigns. They will make a class film about how making small changes can help e.g. air pollution and turning off your engines			Wizard School (World Book Day) The children will undertake a series of creative challenges based around the Harry Potter books	pitch their game idea to the class.	Minecraft Challenge Who is the best at building. The children take part in a series of maths/Minecraft challenges
Music		Christmas singing-performance Children to rehearse seasonal songs and perform to a live audience with increased confidence. Sing as part of an ensemble with increasing confidence and posture. Sing 'on pitch' and 'in time'.		Glockenspeil-Charanga Recognise a range of musical instruments and the different sounds they make. Explore and recognise a range of musical genres. Use and understand musical language (rhythm, pulse, tempo, pitch, dynamics, timbre, duration). Develop understanding, and use of, staff notation.		Samba Drumming Perform increasingly challenging rhythms using untuned instruments. Play and perform in solo or ensemble contexts with increasing confidence. Listen to and recall sounds with increasing aural memory.
French	Presenting myself Je me presente		In the classroom En classe		The weather Quel temps fait-il?	
PSHE	Being me in my world Why being listened to and listening to others is important.	Celebrating Difference How first impressions can change. Why	Dreams and Goals Setting new goals and being resilient.	Healthy Me Feelings of anxiety and fear associated with peer pressure	Relationships Ways to manage feelings after experiencing loss.	Changing Me Changes that happen to our bodies (puberty).

		bullying might be difficult to spot.		and how to deal with it.		
RE	Judaism Relationship between Jews and God.	Christianity Symbolism in the Christmas story	Judaism Passover and keeping Kashrut	Christianity How Jesus's life, death and resurrection teaches about forgiveness	Judaism How Jews show commitment to God	Christianity The importance of going to church
PE	Basketball To pass, dribble, throw and catch under pressure and apply this to games Indoor athletics To be able to jump and throw using a variety of techniques	Handball To use a variety of simple tactics for attacking well, keeping possession of the ball as a team Gymnastics To perform a sequence which includes a roll, travel, balance and jump on the floor and incorporating apparatus	Hockey To pass and dribble with control under pressure, using simple tactics to keep possession Dance To use simple motifs and movement patterns to structure dance phrases with a partner	Athletics To continue to develop sprinting technique for speed and take part in relay activities Dodgeball To know the rules of the game and find ways of attacking successfully when using other skills	Cricket To be able to pass and catch within a small team Gymnastics To perform a sequence with a partner that includes balances and synchronised elements	Tennis To explore shots on both sides of the body and attempt with confidence; introduction of forehand and backhand Dance To respond imaginatively to a range of stimuli related to character or narrative