

Inspiring today's children to embrace tomorrow's challenges : Curriculum Driver - Communication

Welcome to Year 3 Autumn Term Our topic is ... Wonderful World Blue Planet... Vocabulary: Hemisphere, pointillism, settlement, conflict, exploration, exoskeleton, endoskeleton, hydrostatic- skeleton	MATHS As Maths communicators we will be increasing our knowledge and understanding of number and place value with numbers up to 1000. We will also develop our mental addition and subtraction methods as well as introducing formal methods for addition and subtraction. We will also regularly practise our tables and have quizzes each week.	ENGLISH As English communicators we will read a range of stories to help us develop our story writing skills. We will focus on using adjectives, powerful verbs, adverbs and openers. We will write non-chronological reports linked to our topic and we will also communicate using posters and poetry. We regularly practise joined up handwriting. Reading will be taught through our "Little Wandle" programme as individuals and small groups. We will also enjoy Reading for Pleasure during Book club and visit the school library as well as learn different spelling patterns each week for a quiz.	
SCIENCE As scientific communicators we will be investigating animals and humans involving skeleton types and their functions in animals and humans. We will learn the importance of skeletons for support, protection and movement. We will also investigate food chains and animal groups.	As history communicators we will be investigating the settlement, location, conflict, beliefs, trade, exploration and society of the Anglo Saxons, Scots and Vikings in Britain. We will try to answer why and how did the Vikings risk crossing the ocean to Britain?	GEOGRAPHY As geography Communicators We will be recapping our knowledge of the world map of continents and oceans and learning the location of these through geographical features of the different hemispheres and the important lines that divide the hemispheres of the equator and Prime Meridian. We will focus on the physical and human features of rivers and investigate the physical process of coastal erosion.	COMPUTING As computing communicators children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices. Next, learners will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, learners will discover the benefits of connecting devices in a network.
ART As art communicators we will be looking at Pointillism by the French Impressionist Georges Seurat and creating our own pictures using this technique. We will continue to master painting techniques and increase our understanding of the use of colour through the mixing of colours on the colour wheel including Primary, Secondary and complementary colours. As well as learning skills to draw portraits.	DESIGN & TECHNOLOGY As design and technology communicators we will be looking at the products of dips. Evaluating them for their ingredients, taste, colour and texture. The children will design a dip for a Christmas party. They will make dips and evaluate them to a given criteria.	PE In PE we will be focussing on our target throwing and catching skills. We will also be learning football skills and learning about invasion games. In the second half term we will be learning gymnastic skills and then basketball and netball skills. Please make sure your child has a kit in school on Mondays and Fridays and has trainers not plimsolls for PE as well as outdoor PE kit for colder months.	MUSIC As music communicators we will follow the Charanga programme about "Let your Spirit Fly" using the glockenspiel. We will also sing songs from the BBC schools programme in assemblies as well as Christmas carols and songs at Christmas.
RE As RE communicators, we will be investigating inspirational people of the past from sacred texts in the Bible and Qur'an at how Moses, Muhammad (PBUH) and Jesus are special kinds of heroes to Jewish, Muslim and Christian people. We will also celebrate and discuss Diwali and Christmas. British Value links –Mutual respect, tolerance, individual liberty, democracy and rule of Law.	Ready, Respectful and Safe in Life As Ready, Respectful and safe communicators we will be following the SCARF programme of Me and My Relationships and Valuing Difference. We will explore feelings, emotions, friendships, relationships and the British values of Mutual respect and tolerance.	FRENCH Each week the children will study a variety of French words and phrases as well as learn aspects of French culture	HOMEWORK Please continue to hear your child read aloud at least 5x a week if possible. Spelling quiz is usually on a Monday and Times tables quiz on a Friday. Any extra activities such as a Maths, English or Topic task will be given out on occasions so please look out for these on dojo. Please support your child in completing their homework.