

Dear Parents/Carers,

We are pleased to see the children are revitalised after their Half term break and are back enthusiastic to learn! If you have any questions, as always, please come and speak to us.

Autumn 2 in Year 4

Our topic is: Splish Splash Splosh

English	Maths	Science	Geography	DT
<p>Writing to inform Paragraphing - using connectives to link paragraphs Conjunctions and connectives Formal + Informal language - Contexts, tone, language Factual information Heading subheading Technical vocab Using quotes Poetry</p>	<p>Addition and Subtraction Add two 4 digit numbers with exchanging Subtract two 4 digit numbers Estimate answers</p> <p>Multiply by 1 and 0 Divide by 1 Multiply and divide by 10, 100 <i>Multiply and divide by 6, 7, 9</i></p>	<p>Compare and group materials together, according to whether they are solids, liquids or gases Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature Observe water as a solid, a liquid and a gas and should note the changes to water when it is heated or cooled. Observe and record evaporation over a period of time</p>	<p>Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones Describe some of the characteristics of geographical areas. Know and describe key aspects of: physical geography, including: rivers, mountains, volcanoes and earthquakes and the water cycle Know the meaning of erosion and deposition</p>	<p>Understand how electrical circuits can be used to create functional products. Make a product which uses both electrical and mechanical components. How to make strong, stiff shell structures How to program a computer to control their products Learn from mathematics to help design and make products that mechanical and electrical systems have an input, process and</p>
Music	RE	RHE		Computing
<p>First Access: Class 1: Brass: PBuzz Class 2: Woodwind: TooTs</p> <p>Listening focus: brass / woodwind repertoire</p>	<p>Concept : Holy <i>Know that holy means chosen or given by God, referring to a person or thing</i></p> <ul style="list-style-type: none"> Know that some faiths believe: Mary was the mother of Jesus and that she was chosen by God for this role. God sent a message to Mary through the angel Gabriel. Know that Mary is important to Christians as she is the mother of Jesus and she was chosen by God because she believed in God and would do everything God wanted her to do. Know that Mary is shown in many paintings, church windows and statues and is mentioned in the Bible as well as in prayers and carols we sing at Christmas. 	<ul style="list-style-type: none"> How people's behaviour affects themselves and others, including online how to model being polite and courteous in different situations and recognise the respectful behaviour they should receive in return about the relationship between rights and responsibilities about the right to privacy and how to recognise when a confidence or secret should be kept (such as a nice birthday surprise everyone will find out about) or not agreed to and when to tell (e.g. if someone is being upset or hurt)* the rights that children have and why it is important to protect that everyone should feel included, respected and not discriminated against; how to respond if they witness or experience exclusion, disrespect or discrimination how to respond to aggressive or inappropriate behaviour including online and unwanted physical contact) – how to report concerns 		<p>Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts Use sequence, selection, and repetition in programs; work with variables and various forms of input and output Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</p>

Websites

There are lots of fun games to help with our learning on the internet, that can be accessed on a tablet or home computer.

Useful websites:

BugClub

TT Rock Stars

www.bbc.co.uk/bitesize

www.topmarks.co.uk

Student logins can be found in the front cover of their homework books. We will use this site to set homework as well which will be indicated that week by a slip in their homework book.

Home Help!

Reading and Book Talk:

Reading is an important part of learning and developing children's vocabulary and language skills, therefore we encourage you to read with your child at home. It provides a great opportunity for you and your child to talk, and share ideas and thoughts about what they have read.

We want children to be happy and enthusiastic readers, and hope that children are able to read a variety of genres to broaden their reading experiences. Please don't forget, whenever you read at home your child should fill in a section of their Reading Booklet. As well as home-school reading books, anything that children read can count towards entries on the card. We would love to see the amount of booklets we receive increase this term.

Homework, home-reading and PE.

A homework grid will be sent out at the beginning of half term. Each week your child can choose an activity from this grid and complete it.

Homework books are to be handed in every **Monday**.

Library books need to be in your child's bag everyday

Year 4 have PE on a **Wednesday**. Your child needs to bring in their PE kit on these days.