

Curriculum Information - Year 3

Year 3 Autumn Term 2 2023

Subject	What are we learning?	How you can help at home
English	In English we are studying 'Iron Man' and poetry. We are focusing	Reading
	on character descriptions, story openers, instructions, predictions	Please hear your child read at home at least three times a week.
	and black out poems. We are looking at fronted adverbials,	Ask questions which encourage your child to retrieve information
	sentences structures, varying the length of our sentences and	from the text. Please help your child to read every night and
	consolidating expanded noun phrases and conjunctions from	record on the Boom Reader App.
	Autumn 1.	Bedtime reading advice is available at www.theschoolrun.com
		Spelling
	Spelling tests will take place on a Tuesday.	Please help your child practise their spellings several times a week.
	English homework is given out on a Friday and is due back in	Regular practice at home makes such a difference.
	the following Friday.	Online learning
		Please encourage your child to explore Oxford Reading Buddy,
		Purple Mash and Education City throughout the week too.
Maths	This half term we will be focusing on work involving numbers to	<u>Times Tables</u>
	1000. This will include comparing and ordering numbers up to 1000	It would be helpful if you can support your child in recalling
	and representing numbers in different ways. Children will also	multiplication tables at home and practice counting in patterns of
	explain that 100 is composed of ten tens and one hundred ones, as	3s and 4s.
	well as 50s, 25s and 20s. In addition, they will identify 10 or 100	Online learning
	more or less of a number. The children will apply their learning to	Your child can explore MyMaths, Supermovers, TTRockstars and
	solve number problems focussing on these skills. Pupils will also	TopMarks on the links below:
	engage in work involving addition and subtraction, including bridging	https://www.bbc.co.uk/teach/supermovers
	10 and 100. Additionally, children will estimate and measure length	https://www.topmarks.co.uk/maths-games/hit-the-button
	and height, and will learn how to convert between metres,	https://login.mymaths.co.uk/login
	centimetres and millimetres.	<u>Times Tables Rock Stars - Times Tables Rock Stars</u>
		(ttrockstars.com)
	The children will have a times table activity three times a week	Encourage your child to read the time at home using an analogue
	which will include a test.	clock as well as a digital clock. When walking around the shops, ask



	Mathematics homework is given out on a Friday and is due back in the following Friday.	your child to work out simple addition of the cost of two items or subtract to find change.
Science	In Science the children will explore 'Forces and Magnets' and work scientifically. The children will sort and classify forces. In Science they will also explore friction and the speed objects travel on different surfaces. In addition, the children will explore levers and how much weight it takes to lift. The children will investigate how to clean metal and finally, a magnetic object hunt will take place around the school in which we will find magnetic metals.	Please visit https://www.bbc.co.uk/bitesize/topics/zyttyrd/resources/1 to view resource videos on forces and magnets. If you visit a local park, look at how the equipment moves and how the children move on the equipment.
History	Not taught this half term	
Geography	In Geography we will be continuing our work on Rocks, Relics and Rumbles and focussing natural disasters such as earthquakes and tsunamis as well as weather. We will continue to look into	Explore the effects of volcanoes and which volcanoes are live and which ones are dormant.
	earthquakes and the destruction that they cause, focussing specifically on the earthquake in Central Italy. We will explore weather and how different forms of weather effect people and the environment.	Online learning: Create your own page based on research of Rocks, Relics Rumbles. You could draw or make your volcano at home. Instructions for this can be found at: https://sciencebob.com/make-your-own-volcano/
Art & Design	In Art & Design the children will be looking at People and Places. They will cover human form in art, urban landscapes and the artist LS Lowry.	You can create your own portrait of a friend or family member using a range of resources and media.
Design Technology	Our topic this half term is 'Making it Move'. This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy. We will be looking at toys and how they move using mechanisms.	You could make your own toy at home and test it using different cam mechanisms.
Computing	In school, children will continue to work on Coding. They will explore how the repeat command can be used to program a character to repeat an action. Moving on, they will look at creating a range of programs by applying their coding knowledge. Finally, we	Please ensure your child is only accessing age-appropriate content online – this includes streaming programmes through Netflix and similar. Your child can access Scratch at home on their Amazon



	will begin to explore debugging and using the run, text and debug technique to identify and rectify errors.	Fire or other suitable device. They can have a go at making their own games! https://scratch.mit.edu
PE	Children will learn about key skills for Football- developing their coordination skills and sportsmanship. The children will demonstrate a broader range of running and jumping techniques, in isolation or combination, with improving accuracy and competence and compete in a football team game, communicating with others and using tactics. PE day - Monday (Outdoor) and Wednesday (Indoor)	To complete Football skills at home, please visit the following link: https://plprimarystars.com/resources/inclusive-reds-football- workouts This will provide videos of how to play football at home. Please make sure your child has full P.E kit. • Jewellery is not allowed. • Long hair should be tied back. For safety reasons, NO earrings are allowed
Swimming	The children will continue to develop their stroke techniques. There will be a focus on improving front crawl breathing uni-lateral and bi-lateral and breaststroke leg and arm actions. Various skills will be improved including floating, push and glides and head first sculling. Relay racing will be introduced to promote good sportsmanship and working well within a team as will mini water polo which will be played before the Christmas holiday.	Please remember all children will need a named swimming costume/trunks, swimming hat and towel please. For safety reasons, NO earrings are allowed.
RE	This half term the theme for R.E. is 'Why are holy books important?' The children will learn what the difference between a favourite book and a holy book, why the Bible important to Christians, what Christians learn about Jesus' work, how Christians use the Bible, why the Qur'an important to Muslims, what Muslim's learn from the Qur'an and will discuss what guides and inspires them in life.	Please visit this web link to learn about Jesus and Christianity. https://www.bbc.co.uk/teach/class-clips-video/religious-studies-ks2-what-ischristianity/znshvk7 https://www.bbc.co.uk/teach/class-clips-video/religious-studies-ks2-the-holy-bible/zhnyrj6
PSHE	In PSHE the children will be focussing on 'Getting On and Falling Out'. The children will look at how to look and sound friendly and how to be a good listener. They will also look at how to see things from another person's perspective and how to deal with different scenarios.	Discuss with your child and worries or concerns they may have and how changes into their new year group may affect them. Encourage your child to show respect and resilience at home. Talk to them about the discussions they have had in assemblies and what they have learnt about the current national and global issues.



	We will be exploring our Core Values of Respect, Resilience and	
	Excellence and what they mean to us. In our assemblies we will be	
	discussing a range of global and national current issues.	
Music	In Music lessons the children will be continuing to learn to play the recorder and moving on to playing in two groups.	The children can continue to learn these notes at home with their recorder. Recorders should be brought into school every Wednesday ready for their lessons.
German	The children will be focussing on the subject 'What is your name?' In addition, the children will be looking at the German alphabet-recognising German letters/ spelling out their names and writing words when they are spelt out.	Please visit Linguascope to learn how to say different words in German: https://www.linguascope.com/preview/
Visits and visitors	Photographer (individual and sibling) - 21/11/23 and 22/11/23	
Curriculum Days	Week beginning 11.12.23 - Y3 Curriculum Day- Making an Iron Man	Please bring in small boxes (smaller than a cereal box) to help make your Iron Man.