

Year 6 Curriculum Letter- Spring Term

Please see below an overview of the term and we have included ideas of how you can support your children with their learning at home.



Many thanks, Mr Doyle

Subject	Curriculum	How you can support learning at home
Religious Education	Branch 3 – Galilee to Jerusalem (learning about the life of Jesus through his parables, miracles and teachings). Branch 4 – Desert to Garden (Lent and Holy Week)	- Encourage your child to protect the wonder of creation-through our RE learning we will understand how we need to be stewards of creation looking after our common home. - Attend Mass with your child. - Use common prayers at home to encourage your child's prayer life.
Reading	Spring 1 – Carrie's War by Nina Bawden Spring 2 – Girl of Ink and Stars by Kiran Millwood Hargrave	- Please listen to your child read their reading book daily – don't just assume they are reading it themselves. - Ask them questions about what they have read, get them to show you the evidence in the text to support their answer. - Challenge them to summarise a paragraph or section of their book.
Writing	Using our Reading books as a stimulus, we will be writing a variety of pieces to entertain, inform and persuade.	- Discuss key vocabulary for SPaG with your child; in particular; determiner, active / passive voice, clauses, parenthesis, modal verbs etc. - Learn and practice the weekly spellings. - Encourage children to write at home. You could give them their own home writing book for them to use. Additionally, give them a stimulus to challenge them; eg. Can they write a creative story about ****? Or if you have been on a day trip, can they write their own recount or diary entry. This will improve their stamina for writing and they can practice including their SPaG.
Maths	Spring 1 - Ratio & Proportion, Algebra, Decimals Spring 2 – Percentages, Measure (perimeter, area and volume)	- Discuss key vocabulary for the topic with your child; in particular; ratio, proportion, scale, decimal place, placeholder, place value, tenths, hundredths, thousandths - Arithmetic practice at home (column addition, column subtraction, long multiplication, short division, division by factors and long division) - Use Times Table Rockstars at home to improve TT fluency – this will help children with their recall speed and reduce wasted time when completing their SATs in May. - Home Learning videos to support our topics are available here - Maths home learning Home learning White Rose Education (these will be particularly useful for topics like long division) - Overviews of the unit for each half term are on the school website.
Science	Spring 1 – Light Spring 2 – The Circulatory system; Diet, drugs and lifestyle	- Discuss key vocabulary for the topic with your child; in particular; iris, retina, pupil, lens, opaque, translucent, heart, blood vessels, veins, arteries and capillaries - Discuss what the human body with your child – in particular, how we see and how we breath. - Look at our Knowledge Organisers on the website to explore vocabulary for our topics this term.
History	Spring 1 – What was the impact of World War 2 on the people of Britain? (causes of WW2, Battle of Britain, Blitz, Evacuation, impact WW2 had on women's and Afro-Caribbean migrants lives)	- Talk to your child about what they have learnt about the Britain during WW2 - Use of historical vocabulary when discussing the topic. - Visit a museum: Imperial War Museum (London), Churchill War Rooms (London). - BBC Bitesize - KS2 History: World War Two (WW2) (WWII) - BBC Teach
Geography	Spring 2 – Where does our energy come from? (energy sources, renewable energy, US and UK comparison – how they create energy, data collection around school)	- Discuss energy sources – especially renewable sources - with your child using geographical language (eg. energy source, renewable, non-renewable, hydropower, biofuel, solar power, wind power, nuclear power) - Practice using maps to locate countries (especially in Europe and the Americas), major cities and key physical features. - As you walk around, encourage your child to look out for ways in which we are encouraging the use of renewable sources of energy; eg. solar panels, wind turbines or electric cars.

Art	Drawing: <i>Expressing ideas</i> Exploring how artists express ideas and how they use scale to do so.	- Look at different pictures of street art and discuss what children like and dislike about it. - When walking around, if you come across street art, discuss it and let your child photo it to share discussions at a later date. - Practicing enlarging a drawing using scale.
Design and Technology	Mechanical systems: <i>Automata toys</i> Developing functional automata toys for a window display using cams, followers and axles to create movement.	- Encourage creative / engineering type activities at home. This could include making different things out of various materials at home. Ensure a design phase has been included initially. - Encourage children to practice measure, cutting and assembling. - If you walk past shop windows with automata, please discussion and encourage your child to verbally evaluate the design.
Music	Spring 1- GarageBand Spring 2- Arctic	Musical Knowledge Major Chords a 'C' chord is C, E, G  Step 1: use the root note 'C' as note 1 Step 2: miss out three notes (including black notes), the next note is 'E' Step 3: miss out two notes (including black notes), the next note is 'G' Minor Chords an 'Am' chord is A, C, E  Step 1: use the root note 'A' as note 1 Step 2: miss out two notes (including black notes), the next note is 'C' Step 3: miss out three notes (including black notes), the next note is 'E' Listening Pieces - First Passing Cloud, from The Mask of Orpheus by Harrison Birtwistle, 1986 - Oxygen, Pt4, Jean Michel Jarre, 1976
Computing	Spring 1 – Web page creation Spring 2 – Programming / Coding – variables in games	- Please ensure you discuss E-safety with your child regularly to ensure you know what they are accessing. - Be mindful of age restrictions on Social Media platforms, Games and Films.
Physical Education	Spring 1 – Ball skills and Sports hall athletics Spring 2 – Tennis and Athletics	- Ask your child what key vocabulary they have learnt during their PE lessons. - Encourage them to teach you a skill they have learnt. - Play games or practise a skill with your child. - Make use of general fitness activities in the local area (eg. Junior parkrun)
Spanish	Spring 1 – My Family (family, counting to 100, pets and appearance) Spring 2 – Where we live (countries and describing my house)	
PSHE	Spring 1 – Body image, peculiar feelings, emotional changes, healthy eating and Children's Mental Health week. Spring 2 – begin RSE topics. To access the TenTen online Parent Portal, please visit: www.tentenresources.co.uk/parent-portal School Username: HolyFamilyADD School Password: KT15~~1BP	- Discuss with your child how they are feeling and encouraging them to use different activities to help to regulate themselves. - Download the Zones of Regulation App  - Family Talk Time: Discuss what fairness, equality, and respect mean. Use stories or videos to spark conversation.

Website

Remember to check out the school website and newsletter for more information: <https://www.holy-family.surrey.sch.uk/>

Homework Information

- Maths- Set Wednesday and to be returned on Monday.
- SPAG- Set Friday and to be returned on Wednesday
- Reading aloud to an adult and this is to be written into reading diary (children can take ownership over writing in the diary).

Apps that can be used at home to support learning at home:

- Time Table Rockstars
- Spelling Shed

Important Dates

	School reopens for the spring term- Mon 5 th Jan
	Maths Workshop for parents- Thurs 8 th Jan @2:30pm
	Whole School Mass- Fri 15 th Jan
	Primary Penathlon- Mon 26 th Jan
	Toy Workshop for Year 1- Wed 28 th Jan
	Great Athletes- assembly and workshop Fri 30 th Jan
	Bikeability Year 4- Mon 9 th Feb
	Bikeability Year 4- Tues 10 th Feb
	Bikeability Year 4- Wed 11 th Feb
	Half term- Fri 13 th Feb
	Back to school- Mon 23 rd Feb
	Xavier INSET Day- Fri 13 th March