



## Information for parents

Term: Autumn 2  
2017/18

Year group: **4**

***‘Lord, you have placed us together, this year, at this school,  
adults among a rising generation, and you have entrusted to us a  
part in their mysterious growth to maturity’***

*(Taken from a Prayer of Dedication of the School Year, Federation Mass,  
Monday 4<sup>th</sup> September 2017)*

Dear Parents and carers,

Welcome back to school after a half term break. We hope you are all feeling refreshed and ready for the second half of the autumn term.

The calendar is packed full already, with Year 5 School Journey, The Dads' and Grandads' "Big Breakfast Read" (details to follow), and assorted, exciting learning opportunities, both inside and outside of school.

Towards the latter end of the term, we will of course begin preparing for the excitement of Advent and associated festivities....details of which will follow in the coming weeks.

### **PATHS (Promoting Alternative Thinking Strategies)**

We know most of you are aware of the 'Pupil of the Day' award given out at random on a daily basis to our pupils. We hope you have enjoyed hearing the compliments your child has received! If your child hasn't had a turn yet they will soon! We continue to participate in the PSHE (Personal, Social, and Health Education) programme, supported by Barnardo's. The programme consists of whole class lessons and the 'pupil of the day' approach is one way in which we are able to develop the ability to give and receive compliments. It is always a positive way to end the day! See <http://www.pathseducation.co.uk/> for more details.

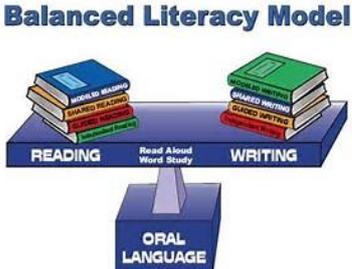
### **WORKING TOGETHER**

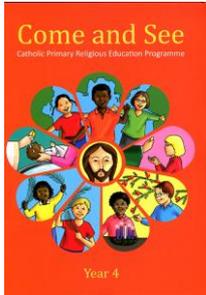
Please support your child in their attitude to learning and emotional growth by developing a 'Growth Mindset'. The 8 learning behaviours we focus on at school are:

- Not giving up (resilience)
- Co-operating (working as a team)
- Having a go (perseverance)
- Being curious (curiosity)
- Enjoying learning
- Improving
- Using your imagination (creativity)
- Concentrating

Also, please ensure that your child comes to school well rested and ready for learning by checking that they have the necessary equipment they need on a daily basis (e.g reading book and diary, homework resources, water bottle, PE kit etc).

-Here is a brief outline of what your child will be learning about this half term:

Subject	Coverage	Suggestions as to how you can support learning at home
<p>Literacy</p>  <p><b>Balanced Literacy Model</b></p> <p>The diagram shows a blue platform with two stacks of books. The left stack is labeled 'READING' and includes 'Read Aloud' and 'Word Study'. The right stack is labeled 'WRITING'. Below the platform is a blue box labeled 'ORAL LANGUAGE'.</p>	<p>This term sees us entering the realm of the newspaper article – to inform readers, interpret current events and entertain. We will be embracing Alan Peat’s remarkable sentence types, and apply them to this genre of writing. We will be dissecting a newspaper report into its basic components developing our knowledge and understanding of its features. Examples of sentence types we will be using;</p> <p><b>Noun,</b>  <b>who/which/where-</b>  <i>The painting, which was more than 200 years old, was transported to the gallery under armed guard.</i></p>	<p>Read current newspapers. First News, the only newspaper for young people, is a wonderful resource that encourages discussion about current affairs as well as scientific knowledge.</p> <p>Listen News on the radio as well as watch news on the television. Together look for the specific features associated with this type of exciting writing.</p> <p>Furthermore, support your child at home with their reading, grammar and spelling homework. Quiz them throughout the week to help them to embed new learning and to make learning a fun and enjoyable experience.</p>
<p>Numeracy</p> 	<p>The main focus of this half term is the four operations –addition, subtraction, multiplication and division. We will also be looking at rounding and estimation.</p> <p>Children will reason (hypothesise, prove, question) about the relationship between numbers and their component parts</p>	<p><b>By the end of Year 4 all children should be secure in their understanding of the four operations, as well as knowing and reciting their times tables and division facts to 12 x 12 or 144 ÷ 12 with increasing fluency.</b></p> <p><b>In order for your child to progress in maths this year, they must practise their tables and division facts doggedly.</b></p> <p>Practise ordering 4 digit numbers.  Practise rounding numbers to the</p>

	<p>(digits) through practical representing, counting, comparing and ordering. Pupils will apply their understanding of the four operations in a number of different, real-life contexts, such as money and measures. Children will be able to see and explain how their understanding of the four operations supports their mental calculations; and they will have varied practice to both develop fluency in, and problem solve with, mental methods.</p>	<p>nearest 10, 100 and 1000. Practise multiplying and dividing by 1, 10 and 100 and explain what happens. Choose 4 digits and ask your child to make the highest and lowest numbers they can. When shopping ask your child if an item for £3.45 is closer to £3 or £4. Cook and bake together converting measurements from millilitres to litres or grams to kilograms. Play maths games on the computer.</p>
<p>RE</p> 	<p>Baptism and Confirmation: Through Baptism and Confirmation people are given the gift of the Holy Spirit and are called to respond in their lives. Our journey will allow us to explore and develop our faith, knowledge and understanding of these important spiritual concepts.</p>	<p>Encourage your child to read the Bible. Bible stories can be a great way for teaching children. They have real meaning for anyone who wants to understand God and how he wants us to behave. Discuss Baptism and Confirmation together. What does it mean? Why do we need to be baptised? How does it impact on our lives? Encourage your child to think of people in need and be thankful for all the wonderful things that happen to us. Write spontaneous prayers in the Home Prayer Books.</p>
<p>Science</p> 	<p>In science we will continue to develop our knowledge and understanding about states of matter – solid, liquid and gas. We will compare and group materials together, according to whether they are solids, liquids or gases. We will explore the properties of materials in each of the given states, as well as observe that some materials change state when</p>	<p>Talk to your child about the three states of matter. Solid, Liquid and gas and ask them how they know if an item is a solid, liquid and gas. Give your child plenty of opportunities to explore the different states of matter. For example, make ice cubes and let them melt in the sun and talk to your child to describe what is happening. Talk about evaporation of puddles after it rains. Visit the Science Museum where interactive resources will make the learning of this fascinating topic a real treat!</p>

	external factors are introduced.	
<p>Topic</p> 	<p>The story of ancient Egypt has survived for thousands of years. Egypt was one of the greatest civilizations of the past. The monuments and tombs of their Pharaohs continue to stand intact today, some 4,000 years later!</p> <p><b>We are studying 'Ancient Egypt'.</b></p> <p>We will be looking at different pharaohs focusing on Tutankhamun and his tomb. We will then explore the mystical process of mummification and go on to make our very own canopic jar!</p>	<p>Take your child to the British Museum where they have a fantastic exhibit on the Ancient Egyptians, including a real life mummy! Watch National Geographic and find out more interesting facts about Ancient Egypt</p>
<p>Computing</p> 	<p><b>Sphero</b> is a spherical robot toy designed by Sphero, previously Orbotix. It is a white orb wrapped in polycarbonate plastic, capable of rolling around, and controlled by a smartphone or tablet.</p>	<p>There's no rule that says learning can't be fun, or that playing can't be valuable. If there is, we created SPRK to break it. (visit <a href="http://www.sphero.com/education">http://www.sphero.com/education</a> To find out more)</p> <p>Programming and coding incorporating robotics are areas you and your child can explore together online, as well as visit specific exhibitions based around the this specific topic. Bearing E-Safety in mind; allow children positive access to the net and give them the opportunity to surf and explore safe sights with you! (All linked to learning).</p>
<p>PE</p> 	<p>PE is on a Tuesday. Y4 will be swimming this term. No matter what your fitness level, the general benefits of swimming are yours to go out and grab and make your own.</p>	<p>To help your child's P.E development, sign them up to after school clubs and sports clubs outside of the school curriculum. Alternatively practise the many sports available with them, if and whenever possible.</p>

	<p><b><u>Full body workout.</u></b> Swimming uses all the muscles in the body.</p> <p><b><u>Great for general wellbeing.</u></b> Just 30 minutes of swimming a week, alongside a balanced, <b><u>healthy diet</u></b> and lifestyle is one of the best ways to stay fit and healthy and maintain a <b><u>positive mental outlook.</u></b></p> <p><b><u>Increases your energy levels.</u></b> Just 30 minutes of swimming per week can boost your energy levels through an increased metabolic rate.</p> <p>These are just a few of the benefits- grab your goggles, your hat, your trunks or costume and get swimming!</p>	
<p><b>Music</b></p> 	<p>This half term we will be learning how to use technology to create drum beats and basslines, and writing our own simple raps. What is <b>Drum Programming</b>? <b>Drum programming</b> entered into existence with the invention of the first programmable <b>drum</b> machine. Apparently, before then, people used real <b>drum</b> kits and actually played them. Who would've thought?</p>	<p>Mr.K is a hands on practitioner within the music field. He will be propelling music and musical attitudes into the dimensions of creativity and imagination. Encourage your child to learn an instrument, participate in the choir and listen to the many different genres of music that exists, ranging from classical all the way through to pop.</p>

## Italian



Children will be encouraged to listen first, and then speak in Italian as much as possible during lessons, to other children and to the teacher. This will be achieved through songs, rhymes, clapping, raps and nursery rhymes. Students will be also encouraged to talk Italian during the week, in the playground, or meeting people around the school. As part of our ongoing Italian journey, we will plunge ourselves into the Italian Alphabet and the Italian spelling of; days of the week and months of year, writing the date, school things and furniture, formal and informal greetings, numbers 1 to 30, masculine and feminine nouns and clothes.

Use the internet to visit Italian language websites. Practise the fundamentals together and this will support the learning we have been doing in school.

-Where possible we like to take the children out of school, or invite visitors in to speak to the children to enrich their learning. This half term we are visiting

-All teachers at Sacred Heart School follow the homework policy. In year 4 we will follow this homework timetable:

Subject	Handed out	Due in on	How you can help
Spelling	Friday	Friday	Practise each spelling every evening and ask your child to use them in a sentence orally. Reinforce daily school learning through simple questioning – What is a _____? What does _____ mean?
Maths	Thursday	Monday	Practise basic number facts. Y5 children are expected to know timetables 2-12 by heart! There are many number games websites your child could be learning through play. Please encourage your child to do the assignments and do consult with

			the teacher if there are any difficulties.
Literacy (This will vary between topic, literacy and science.)	Thursday	Thursday	Your child may need extra time and/or take longer to finish tasks, so encourage them to do their homework in small chunks over the course of the week rather than all in one night. Help your child to organise the things they need for their homework. Develop a good routine of when homework is done. Give your child a break after school to relax before starting. Try to provide a quiet place and time for homework. Some children may work better with some background music rather than it being quiet. Sitting at a table helps
Reading	Daily	Daily	Encourage your child to read a variety of things, e.g. books, comics, newspapers, signs. If your child is interested in a particular book but is unable to read it then please read it to or with them. It would also benefit your child to listen to audio books or e-Books. Your child will need to have their reading book and reading record book in school every day. Please check your child's reading record book for changing day. Listen to your child read with expression and talk about the books they read. Read for meaning.

-Each class will perform one class assembly this year along with two open class sessions (as a year group), where your child will have an opportunity to share their learning with you.

**Assembly date for class 4T 22nd November**

-PE is an essential part of the curriculum. We are lucky enough to have specialist teachers and coaches. Please send your child in with his or her PE kit on Monday, and leave it at school until Friday. Any absences from PE need to be explained in a letter.

**PE days for Year 4 are Tuesdays.**

**Please remember to remove your child's earrings on a Monday night.**

## Before and After School Clubs:

\* Those clubs marked with an asterisk are run by outside providers and their charges may vary. Speak to either the providers directly or the school office for any further details.

*Details of all clubs can also be found in the newsletters, on our website or by asking the school office.*

Please feel free to make an appointment with your child's class teacher at any time should you wish to discuss progress, attainment or welfare.

Kind regards,

CLUBS TIMETABLE AUTUMN 2017					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>MORNING SESSION</b>	<b>BREAKFAST CLUB</b>  <b>FOOTBALL CLUB</b> (8.00-8.50AM) (Y4/5/6)	<b>BREAKFAST CLUB</b>  <b>CHOIR</b> (8:15-8:50am)	<b>BREAKFAST CLUB</b>	<b>BREAKFAST CLUB</b>	<b>BREAKFAST CLUB</b>  <b>FOOTBALL CLUB</b> (8.00-8.50AM) (Y1/2/3)
<b>AFTER-SCHOOL</b>	<b>ORCHESTRA (RK)</b> (Selected pupils)  <b>RUNNING CLUB</b> (3.30-4.30PM)  <b>COMPUTING*</b> (ES- Old ICT Suite- 3.30-4.25pm)	<b>SCIENCE CLUB*</b> (3.30-4.30PM-Mrs Sedda)  <b>Italian* (AB)</b> (3.30-4.30pm)  <b>NETBALL CLUB KS2</b> (3.30-4.30PM)  <b>GYMNASTICS***</b> (3.30-4.30pm)	<b>CRAFT CLUB*</b> (D.M-Hall)  <b>NETBALL LEAGUE</b> (3.30-5.30PM)  <b>BASKETBALL CLUB KS1</b> (3.30-4.30PM)	<b>SCIENCE CLUB*</b> (3.30-4.30PM-Mrs Sedda)  <b>TAG RUGBY CLUB KS2</b> (3.30-4.30PM)  <b>CHOIR (JC-3.30-4.30pm)</b>  <b>COMPUTING*</b> (ES- Old ICT Suite- 3.30-4.25pm)  <b>SQUASH CLUB**</b> (To be confirmed)  <b>GYMNASTICS***</b> (3.30-4.30pm)	<b>ATHLETICS CLUB Y5/6</b> (3.30-4.30PM)  <b>GIRLS FOOTBALL Y4/5/6</b> (3.30-4.30PM)  <b>HOMEWORK CLUB**</b> (JB-3:30-4:40PM)

Class Teachers: Miss Bennett & Mr. Thomas  
Support Staff: Miss Lorraine