



HILDENBOROUGH CHURCH OF ENGLAND PRIMARY SCHOOL

To be the best we can be, for ourselves, for others and for God.

12th June 2017

Curriculum Newsletter Term 6

Dear Parents/Carers,

We hope you had a wonderful half term enjoying the sunshine! Year 4 have thoroughly enjoyed the science we have done so far this summer and as such have chosen this to be the focus of their class assembly on Wednesday 14th June. Much of our science links with this term's project: *What is our responsibility to the environment around us?* So far, the children have designed a reflective garden for our school grounds, conducted an environmental review of the school and practised creating 3D and exploded diagrams of bird houses. Next they will design and make their own bird house for a specific bird. The children will be able to use materials from home or school so please start collecting a range of materials you think may be useful.

Below is the outline of the curriculum areas we will be covering this term.

Subject	Areas to be covered
LEARNING MUSCLE	STAYING POSITIVE
Maths	<p>We will continue to use Maths No Problem which is in line with the Singapore Maths approach this year. This encourages children to use manipulatives to support learning and approach mathematical problems in different ways. Children will also be developing their mathematical thinking in a range of contexts with particular focus on:</p> <ul style="list-style-type: none"> • Money - comparing and rounding amounts and solving problems involving money • Mass, Volume and Length - estimate, convert between units and measure accurately • Area of shapes including those in different orientations • Geometry - types of angles, comparing angles, symmetry • Position and movement - coordinates and basic translations
English	<p>Non-fiction writing will be developed within the real life context of our Project. This will centre on creating instruction texts to go with the bird boxes and other products the children will make, as well as information leaflets on various animals.</p> <p>Towards the end of term we will focus on poetry, linked to our work on the environment. We will study and recite well known poetry as well as working with others and independently to create our own original pieces using a range of poetic devices.</p>
Science	<p>In Science this term, the children will be thinking about Living Things and their habitats. We will recognise that living things can be grouped in a variety of ways, explore and use classification keys to help group, identify and name a variety of living things in the environment and recognise that environments can change and that this can sometimes pose dangers to living things. In order to complete our learning, we will be carrying out a range of investigations, either as a whole class or in groups, to build on our 'problem solving' skills, as well as to develop our scientific vocabulary.</p>
RE	<p>In RE this term We will be exploring God as the Father, the Son and the Holy Spirit, as well as what he means to us.</p>

Computing	We will apply our E-Safety learning during this term when learning to research efficiently and effectively for key information. We will continue to use Hopscotch on Ipads to sequence and debug code to create our own programs. We will also use imovie to create and edit trailers and short films.
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Independent Learning Project: What a Load of Rubbish!

Driving subjects: *Design Technology, Science (Living Things), Geography (Biomes & habitats),*
Supporting subjects: *English, Computing*

High quality outcomes will be ensured through a process of drafting and critiquing, which include self, peer and teacher feedback. Teacher inputs are followed by opportunities for independent learning, including in groups, where creativity and innovation is encouraged. To be successful, children will be supported in developing their learning muscles: Working together, Concentration, Perseverance, Reflecting and Improving, Curiosity and Staying Positive.

<p>Essential Question: How can we make a positive difference to the environment around us?</p> <p>Mini-outcomes:</p> <ol style="list-style-type: none"> 1. Design for a new Reflective area 2. Design for a product (bench or bird box) 3. Finished product
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<p>Final outcome: Opening of our new Reflective area with nature tours led by the children. The products created will leave an important legacy for the school. Children will also start an eco-committee and conduct an environmental review leading to an action plan. This eco-committee will involve children from the whole school and will be responsible over the coming months and years for implementing the action plan created.</p>

French	Children will continue to focus on ' La Famille ' (the family) and naming and describing animals. We will predominately focus on developing children's speaking and listening skills but the children will have opportunities to develop their reading and writing skills as well.
Music	We will continue to learn to play the Ukelele.
PE	PE will take place on a Monday and Friday this term. We will be learning Athletics in preparation for sports day as well as cricket and rounders.
PSHE and P4C	This year we are using a comprehensive PSHE programme to support us in developing fully rounded children who are healthy, sociable and emotionally literate. It covers key concepts and skills to support pupils' spiritual, moral, cultural, mental and physical development and teach British Values. The programme builds on the core theme areas identified by the PSHE Association: <ul style="list-style-type: none"> • Health and Wellbeing • Relationships • Living in the Wider World

Homework

Going out on	Consists of	Due in/Tested on
Start of term 5	Well done for the fantastic project homework completed so far. Aim to complete at least two pieces of Project homework over the course of the terms 5 and 6 which will be included in Project Journals (we will stick in a photograph if necessary).	
Year 4 page on school website	Termly spelling lists	Please show evidence of spelling practice when handing in your weekly homework. Midterm test: w.b. 19.6.17 End of term test: w.b. 10.7.17
Fridays	Either a piece of Maths or English work, which should take 30 minutes approximately to complete per week.	Home Learning is due in on the following Wednesday.
Weekly	Reading at least 3 times weekly with an adult. Practice times tables and related mental arithmetic on a daily basis.	These will be assessed throughout the year.

How you can help:

- Complete the form below with an area of expertise you feel you have.
- Practice tables and related mental arithmetic on a daily basis.
- Please check that any work done from the internet is in the children's own words and **not directly copied**.
- Help children to edit their writing - punctuation /spelling /tenses etc.
- Read with your child regularly and ask frequent questions about the text they are reading to develop their reading comprehension.
- Bring a named water bottle to school which must go back home every weekend.
- Please ensure children have coats in school at all times.
- PE kit must be in school every day.
- Please check that all clothing is named!

If you would like to come in and speak with us at any point, whether you have any concerns or would like to ask any questions, please do not hesitate to do so. Thank you for your continued support.

Yours sincerely,
Mr Hemsley and Mrs Ainger