



Curriculum Newsletter — **Year 4** Summer

The information below is designed to tell you what your child will be learning this term in each curriculum area. We have complemented each subject with suggestions as to how you can support your child outside of school with their learning.



English

This term we are learning:

- Non-fiction texts
- Newspapers
- Interviewing and investigative journalism - Thomas Edison, Michael Faraday, Allesandro Volta
- Novel study — *The Tudor Rose* by Anne Perry
- Adverts and persuasive writing
- Poetry
- Memory writing
- Spelling rules
- Frontal Adverbials
- Prefixes and suffixes
- Subordinate clauses

Suggested activities to support learning:

- Learn weekly spellings
- Spelling practice: <http://www.spellingcity.com>
- Listen and read stories from around the world: www.worldstories.org.uk/stories/stories?gclid=CIDYulb337QCFSbMtAoddAwAoAA/
- Play *Free Rice*, practise grammar and vocabulary while at the same time helping end world hunger <http://freerice.com/#/english-vocabulary/1438/>
- Visit the local library and read a range of material (non-fiction and fiction).
- Look at and discuss appropriate adverts in magazines and newspapers. What vocabulary has been used? Are they effective and why?
- When reading discuss inference style questions such as How did the writer feel about? or How do you think the character is feeling? or What was the writers plan at the end of the story? and Find one word that tells you how the writer is feeling?



Mathematics

This term we are learning:

- Problem solving strategies
- Number
- Multiplication and division (key words – divisor, dividend, quotient)
- Alternative vocabulary for addition and subtraction
- Decimals (place value)
- Fractions (numerator and denominator, mixed number, improper fractions)
- Tables and graphs (x-axis and y-axis, continuous and discrete data)
- Measure
- Statistics

Suggested activities to support learning:

- Practice Times Tables for *Maths Challenge!*
<http://www.churchfieldsjunior.com/learning/maths/>
- Recognising fractions in real life – e.g. slices of pizza or sharing sweets
- Cooking using accurate measurements
- Telling the time
- Play games with your child that include money, banker, change needed, adding up
- Play *Free Rice*, practice your multiplication and at the same time help end hunger: <http://freerice.com/#/multiplication-table/17473/>
- Visit <http://www.multiplication.com/games/all-games/> to practise addition, subtraction, multiplication and division
- Practise times tables:
<http://www.maths-games.org/times-tables-games.html>



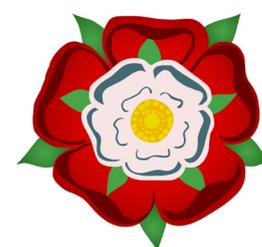
Humanities

This term we are learning:

- Normans – How did the Normans defend their land?
- Tudors – How did the Tudors impact our modern lives?
- Judaism – What are the most important Jewish festivals today? (Hanukkah, Passover, Rosh Hashanah, Yom Kippur, Sukkot)
- Trip to Jewish Museum

Suggested activities to support learning:

- Visit the Jewish museum or a synagogue
- Visit Hampton Court Palace
- Have a look at the websites below and explore what life was like in the Tudor time period
- Explore <http://www.primaryhomeworkhelp.co.uk/Tudors.html>
- Explore <http://www.historyonthenet.com/Tudors/tudorsmain.htm>
- Explore <http://tudorhistory.org/wives/>
- Explore http://www.bbc.co.uk/schools/primaryhistory/famouspeople/henry_viii/
- Watch this video of the Bayeux Tapestry and discuss with your child the story and what is happening: <http://bit.ly/22scEdZ>
- Explore Jewish festivals throughout the year: <http://bit.ly/1o1YEoc>



Science

This term we are learning:

- Electricity – How could we cope without electricity? (key words – circuit symbols, conductor, insulator and cells)
- Why is the sound of music enjoyed by so many? (key words – vibrations, pitch, sound waves, volume)

Suggested activities to support learning:

- Grow a plant at home: http://www.bbc.co.uk/gardening/gardening_with_children/plantstotry_easy1.shtml
- Use this website to discuss Health & Safety regarding electricity: <http://bit.ly/1KnUUDJ>
- Explain the significance of electricity to daily life
- Explore http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/
- Explore <http://resources.woodlands.kent.sch.uk/revision/Science/electricity.htm>
- Explore <http://www.learningcircuits.co.uk/>
- Listen to some live music or a good quality piece of music and discuss what it is that they like about it. How are you able to hear the music that you enjoy?

PE / Gym

This term we are learning:

- Sports Day practise
- Cricket

Suggested activities to support learning:

- Practise throwing and catching skills
- Taster sessions available at *Woodford Cricket Club*, contact our school cricket coach Dave Walcott, walcott3@sky.com
- Practise a standing long jump, measuring your distance.

Music

This term we are learning:

- Drumming

Suggested activities to support learning:

- Discuss with your child what they have been learning about in African drumming. What are the different drum names or strokes called?
- Discuss with your child which family of instruments a drum comes under. What other instruments would also be grouped here?

Art

This term we are learning:

- Bayeux tapestry
- Tudor art and portraits

Suggested activities to support learning:

- Explore and discuss pieces of art and textiles that help to tell a story
- Visit Tate Britain – Focus on art that tells a story
- Visit the National Gallery - Focus on art that tells a story
- Try some arts and crafts activities, like making a Tudor house on <https://www.activityvillage.co.uk/tudor-crafts>
- Visit the Tudor and Elizabethan Collection at the National Portrait Gallery to study the details and messages in the paintings. Try sketching a portrait inspired by these.
- The Jewish Museum has one of the world's most extensive collections of prints and drawings relating to Jewish life. What can be learnt about Jewish life from the cartoons, paintings and costumes?

PSHE / Philosophy

This term we are learning:

- Respecting others
- Creating and discussing philosophical questions
- Friendship

Suggested activities to support learning:

- Discuss current affairs – *First News* is a child friendly website: <http://www.firstnews.co.uk/>
- Explore <http://www.philosophy4children.co.uk/home/p4c/> (for background)
- Explore <http://www.mtholyoke.edu/omc/kidsphil/parents.html>
- Ask children what questions they discussed in the lesson
- Discuss children's role models. How did the role model earn respect?
- Discuss the importance of treating others how you would like to be treated

Computing / DT

This term we are learning:

- We are music makers

Suggested activities to support learning:

- We will be using *Garage Band* which is available on iTunes
- Practise typing with *BBC Dance Mat Typing*: <http://www.bbc.co.uk/schools/typing/>



French

This term we are learning:

- Hobbies
- Basic sentence structure

Suggested activities to support learning:

- Ask your child to teach you what they know and can say in French
- Visit BBC schools website for French: <http://www.bbc.co.uk/schools/primarylanguages/french/>
- Sing French songs with your child
- Visit <http://www.youtube.com/watch?v=9dN4A0TvMSk>
- Discuss sentence structure in English. What is a noun? What is an adjective? What order do we say them in?



We hope you find this information useful, as well as interesting. Please let us know if you have any other suggested activities to support your child with their learning so that we can include additional information for other parents/carers in the future.