



## Curriculum Newsletter — **Year 6** Autumn

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:*

- *The Silver Sword*
- *Beowulf*
- Diary writing (incorporating emotions)
- Journalistic writing
- Using quotes to support our answers
- Descriptive writing
- Instructions
- Stories with flashbacks
- Mythical sagas
- Poetry
- Persuasive and discussion
- Texts

*Suggested activities to support learning:*

- Visit the library to research WWII, especially personal accounts
- Learn weekly spellings: <http://bit.ly/CJSSPELL-LIST>
- Discuss specific features of genres
- Encourage your children to write and edit stories
- Explore <http://www.bbc.co.uk/bitesize/ks2/english/writing/>
- Explore <http://www.bbc.co.uk/bitesize/ks2/english/reading/>
- Explore [http://www.bbc.co.uk/bitesize/ks2/english/spelling\\_grammar/](http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/)
- Read about famous myths and fables
- Read and perform poetry with your children
- Explore <http://www.bbc.co.uk/schools/teachers/offbyheart/video/>
- Read the newspaper and discuss current affairs with your child
- Explore <http://www.firstnews.co.uk>
- Explore <http://www.bbc.co.uk/newsround/>

## Mathematics

*This term we are learning:*

- Place value
- Multiplication and division
- Addition and subtraction
- Order of operations
- Calculating with negative numbers
- Solving word problems
- Ratio and proportion
- Fractions and decimals
- Measurement

- Practise all times tables and their associated facts:  
[www.churchfieldsjunior.com/learning/maths](http://www.churchfieldsjunior.com/learning/maths)
- Review topics on <http://www.bbc.co.uk/bitesize/ks2/maths/>
- Tackle investigations on <http://nrich.maths.org/frontpage/>
- Talk about maths in everyday life and apply skills in real life situations e.g. measurement, time and ratio when cooking, bus timetables, shopping – calculating cost, change and calculate offers e.g. percentage decrease and 2 for the price of 1. Discuss with your child whether it is a good deal or not.
- Review the place value of all digits in a 6 digit number, as well as to 3 decimal places.
- Get your children to show you the new strategies they have learnt in school
- For how to help your child, visit <http://www.mad4maths.com/parents/>
- Watch the maths videos on the school website for help with calculation methods
- Go to art galleries and look at shapes and patterns in art
- Explore <http://www.bbc.co.uk/bitesize/ks2/maths/number/>

## Humanities

*This term we are learning:*

- WWII – How was Britain changed by the war?
- The human and physical geography of Florida
- Vikings – Were the Vikings always victorious and vicious?
- Christianity – What are the sources of the original Christmas story?

- Explore [http://www.bbc.co.uk/schools/primaryhistory/world\\_war2/](http://www.bbc.co.uk/schools/primaryhistory/world_war2/)
- Explore <http://www.bbc.co.uk/schools/primaryhistory/vikings/>
- Visit your local library to research the different topic areas
- Visit different museums (e.g. the Imperial War Museum)
- Explore:  
<http://www.bbc.co.uk/education/topics/zwk82hv/resources/1>
- Think about what attracts people to Florida, why would you people want to live there? Does it have any interesting physical features?
- Explore:  
<http://www.ducksters.com/geography/state.php?State=Florida>  
<http://www.kidport.com/reflib/usageography/facts/florida.htm>

## Science

*This term we are learning:*

- Circulation
- Light – How does light travel?
- Investigations

- Circulation key vocabulary: heart, atrium, ventricle, aorta, pulmonary artery, vein, artery, oxygen, deoxygenated, lung, alveoli, carbon dioxide
- Discuss changes you and your child experience following exercise e.g. walking, running, sports clubs and why
- Look at the science links on the BBC Bitesize website: [http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/), [http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/light/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/light/read/1/)
- Experiment at home – what happens to your shadow when you move closer to a light source? Why?
- Visit <http://www.bbc.co.uk/education/topics/z2ddmp3> to help understand the principles of a scientific investigation
- Re-visit the Science Museum with your child

## PE / Gym

*This term we are learning:*

- Invasion games (handball, netball and basketball)
- Dance linked to WW2 topic

*Suggested activities to support learning:*

- Practise ball and wall work netball skills
- Practise chest bounce and shoulder pass including core strength in fingers
- Join a local sports club
- Take children to a dance performance
- Practise WW2 dance choreography at home



## Music

*This term we are learning:*

- Singing
- Analysing a range of genres from different eras e.g. WWII

*Suggested activities to support learning:*

- Take children to watch live music
- Practise rhythm games
- For more information on composition: <http://www.bbc.co.uk/education/clips/z7y87ty/>
- Listen to a range of different music genres and discuss the instruments used and the effect
- Listen to songs from WWII by artists such as, *Vera Lynn, The Ink Spots, Anne Shelton, Bing Crosby, Glenn Miller and The Andrews Sisters*. Discuss why music might have been important to some people during this time

## Art

*This term we are learning:*

- Self portraits
- Van Gogh (*Starry Night*)
- Propaganda posters (WWII)
- Henry Moore – WWII artist

*Suggested activities to support learning:*

- Look at the effect of different posters and the techniques used
- Visit a gallery / museum and discuss the different styles of art
- Look at the works of Van Gogh and Henry Moore.
- Try a self-portrait and try to find tips on how to improve from family, friends or the Internet



## PSHE / Philosophy

*This term we are learning:*

- New beginnings
- Rules
- Friendship
- Homophobia
- Growth mind set

*Suggested activities to support learning:*

- Encourage children to talk about how they are feeling, especially with regards to change
- Challenge everyday assumptions with your child (e.g. Why do we have rules?)
- Find out about growth mind set and how to apply it to our learning

## Computing / DT

*This term we are learning:*

- E-safety and the appropriateness of web content and games
- App Market Research

*Suggested activities to support learning:*

- Discuss e-Safety with your children
- Explore <http://www.thinkuknow.co.uk>
- Discuss appropriateness of web content and games at home
- When possible, allow children to word process homework: <http://www.bbc.co.uk/bitesize/ks2/>
- Guides to help children stay safe on the internet: <http://www.bbc.co.uk/cbbc/topics/stay-safe/>
- Look at successful apps and think about which features are most effective
- Coding tips and techniques: <http://code.org>
- Alternative to PowerPoint: <http://prezi.com>



## French

*This term we are learning:*

- Greetings, counting to 20 and colours
- Ordering food
- Days of the week and months of the year

*Suggested activities to support learning:*

- Ask your child to teach you what they have learnt in school
- Suggest your child makes a puppet show in French
- Look at lists of ingredients in French on food packets: can you guess what they are? Check by looking at the English
- Put signs for vocabulary around the house based on their learning
- Explore: <http://www.french-games.net/>
- Visit the French KS2 BBC Bitesize website for additional support <http://www.bbc.co.uk/education/subjects/z39d7ty/>



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.