



Dear Year 3 Parents,

In the event of a school closure please find below some activities and websites you might find useful to support your child in their learning.

Literacy

- **Reading**
 - <https://www.booktrust.org.uk/globalassets/resources/great-books-guide/2019/booktrust-great-books-guide-2019>
 - <https://www.booktrust.org.uk/books-and-reading/our-recommendations/>
 - To consolidating phonics knowledge: <http://www.ictgames.com/> and www.phonicsplay.co.uk
- **Spelling and Grammar**
 - Learn the 200 High Frequency Spelling words
 - If your child already knows these, please work on learning the Year 3 and 4 Common Exception Spelling Words.
 - A useful website to consolidate spelling and grammar skills is:
<https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

Maths

- **Times Table Practice** - Make sure that your child knows their 2, 5, 10, 3, 4 and 8 times tables (in that order). These websites and apps can be useful for quick practice.
<https://www.topmarks.co.uk/mathsgames/hit-the-button>
- DK 10 minutes a day app on the app store
- For more times table games and other maths activities these websites can be useful to build their quick recall and number knowledge.
 - <https://www.topmarks.co.uk/mathsgames/7-11-years/ordering-and-sequencing-numbers>
 - https://phet.colorado.edu/sims/html/fraction-matcher/latest/fraction-matcher_en.html
 - <https://mathsframe.co.uk>
 - https://www.mathplayground.com/grade_3_games.html
 - <http://mathengaged.org/resources/card-games/> - Maths War is an especially good game for building quick recall for the four operations.

RE

- Create a non-chronological report explaining what happens during the different parts of Mass. Use diagrams and pictures to help explain this carefully.
- Learn about the events of Holy Week – create a leaflet explaining what happened on each day of Holy Week.

Science

- Using a magnet look around your home and identify magnetic objects. Work out what each listed item is made of and present your findings in a table.
- Investigate what happens to tarnished pennies when soaked in water, vinegar, coke, ketchup and lemon juice. Find out if rinsing the pennies in water after changes the effect. Create diagrams to show your results and write a conclusion to say what you've learnt.
- Make a table listing common metals you have found in your home and their uses. Talk about which metals have been used for which objects and why.

Design and Technology

- Explore levers, their function and every day uses such as see-saws, nail clippers and bottle openers. Investigate how using a lever can help to lift heavy objects.
- Make a mini-parachute using a selection of materials such as plastic bags, nylon and paper. Tie small figures or plasticine to the parachute and see what happens when the items are dropped from different heights.
- Design and make wind-chimes from old metal tubing, cutlery, key, chains and other scrap metal objects. Look at how the different types of metal, length and hole bore affects the sound generated when tapped with another metal object.
- Considering what you know about metals, magnets and forces, could you put together some ideas and prototypes to build a robot?
- Please make sure your models:
 - are made from various recycled metal objects
 - can communicate with their big metal friend by lighting up, speaking or buzzing
 - move around, just like he can
 - are magnetic
 - look absolutely magnificent!

Computing and E-Safety

- Play Band Runner on https://www.thinkuknow.co.uk/8_10/ and learn about what you should and shouldn't share online.
- Make a PowerPoint explaining what you know about metals and forces.

Music

- Source old pots, pans, metal dustbins and their lids, pipes and metal sheets and create your own steel band. Listen to the different sounds produced by the different objects and try to play them together.