

How to extend your child's learning at home

For maths

- Do some investigations and maths puzzles - have a look at <https://nrich.maths.org/14559> Nrich website for lots of problem solving activities.
- Ask your child to explain their reasoning verbally or using apparatus, pictures or jottings:
 - How did they get to the answer?
 - How do they know it's correct?
 - Can they prove it?
 - Have they found all the possible answers?
 - Can they use a systematic approach?
- For extra home learning maths activities and answer sheets from White Rose, visit <https://whiterosemaths.com/homelearning/year-1/> or <https://whiterosemaths.com/homelearning/year-2/>.

For reading

Remember, your child can read anything (with your support)! This could be a school reading book, an online book or a story from home, a magazine (I like the National Geographic Kids magazines), a comic, a Bible, an encyclopaedia, a recipe book, a leaflet or brochure that's come through the post ... ANYTHING!

- Write or record a book review of what they have read What happened in the story?
 - Who was your favourite character and why?
 - Who else would enjoy the book and why?
 - Explain your favourite part.
- Ask them to retell a story:
 - Make finger puppets, sock puppets, shadow hand puppets and create a puppet theatre;
 - Acting it out – make masks or props to help;
 - Draw and write a story board for it (like a comic strip with a picture and a caption for each part of the story).
- For non-fiction books:
 - Find out some more related information from the internet or other books
 - Make a poster or fact sheet about what they have read
 - Plan and make a presentation about the information they have read

For writing

Make the writing purposeful:

- Write for 'real' reasons: letters, postcards, birthday cards, diary entries, recipe, instructions for a game;
- Follow the interests of your child and link the writing to an activity they have done – e.g. if they have been bird-spotting in the garden, make a garden bird fact file, or if they have done a science experiment, get them to write it up.

Enrichment activities

Lots of these will probably lead to more reading and writing. Here are some suggestions:

- Gardening
 - Teach your child to identify the plants (including weeds) you find
 - Plan and make a mini-garden (like Mrs Cole's Easter garden)
- Art
 - Use the work of a well-known artist to inspire your own art (Kandinsky, O'Keefe, Van Gough, Pollock...)
 - Try online drawing tutorials like Draw with Rob www.robbiddulph.com/draw-with-rob
- Science
 - Carry out a fair test – make predictions, draw a diagram, write the results and make conclusions – you could test different paper aeroplanes, see which conditions plants grow best in or lots more – have a look at www.bbc.co.uk/bitesize/subjects/z6svr82 for some ideas.