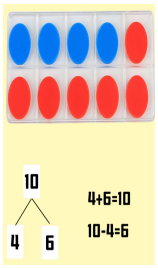
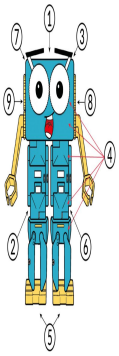
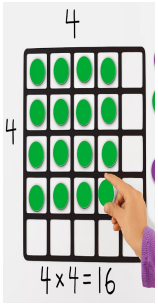
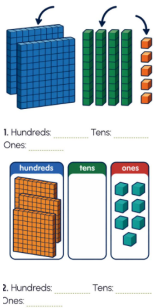
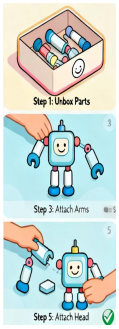
Year 3 Home Learning Autumn 2

This half term, children are invited to complete a range of home learning tasks linked to the curriculum and the learning taking place in class. While you are welcome to complete as many tasks as you like, we ask that you complete at least three tasks across different subjects, for example, one English, one Maths, and one from another area of the curriculum.

Home learning is due on the Monday 14th December for children to have the opportunity to share their work with peers and teachers across the year group and receive feedback during the week.

Tasks can be completed in home learning exercise books or in any format you prefer.

English		Maths		Other Curriculum Subjects	
	**Time Traveller Challenge** Imagine the Iron Man arrives in your garden. Write five sentences using time conjunctions and adverbs, such as before, after, suddenly, then and soon.		**Number Bond Challenge** Find pairs of numbers that make 10. Extend your challenge by finding pairs that make 20, 50 or 100. Write your number sentences.		**Science - Magnetic Treasure Hunt** Find five objects at home and predict which are magnetic. Test them with a magnet, record your results and identify which materials are attracted.
	**Invent a Robot!** Design your own robot and label its features. Use expanded noun phrases and prepositions, such as beside, beneath, inside and behind, to describe its parts.		**Array Architect** Use coins, pasta or small toys to make five arrays. Draw each array and write the matching multiplication sentence using rows and columns.		**Art - Prehistoric Cave Artists** Create your own cave art using natural colours such as brown, red and yellow. Add animal shapes and handprints to make a prehistoric-inspired picture.
	**Robot Instructions Challenge** Write instructions explaining how to build a simple robot using household materials. Include a title, equipment list, numbered steps, imperative verbs and time adverbs.		**Cross the 10 or 100!** Make up five addition or subtraction calculations that cross a multiple of 10 or 100. Solve them using a number line or column method.		**History - Prehistoric Timeline** Create a timeline showing the Stone Age, Bronze Age and Iron Age. Add key facts about each period and explain how life changed over time.
	**The Iron Man Survival Guide** Create a guide explaining how to stay safe if the Iron Man visits your town. Use clear instructions, time conjunctions, adverbs and commas in a list.		**Times Table Champions** Create a colourful poster showing the 3, 4 or 8 times table. Include the multiplication facts and pictures to help you remember them.		**RE - What Really Matters at Christmas?** Think - how people celebrate Christmas today. Create a poster, show what matters most at Christmas to Christians and other people, including giving, family, faith and presents.

Stone Age House Builders - corridor display piece due date Tuesday 1st Dec.

Watch the video and follow the step-by-step guide to **make your own prehistoric roundhouse**. Think about the materials Stone Age people used and how their homes protected them.

Useful resources

- **Watch the Stone Age house video on YouTube**
- **English Heritage: Step-by-step guide to building a prehistoric roundhouse (PDF)**



Note for parents: The English Heritage guide is based on a Bronze Age roundhouse, using a model with a circular base, woven walls and a thatched roof. It is a useful activity for exploring prehistoric homes.

Useful Websites and Resources

English

- **BBC Bitesize** – Year 3 reading, writing, grammar and punctuation. Visit website
- **Oak National Academy** – lessons linked to *The Iron Man*. Visit website
- **Oxford Owl** – free eBooks and reading advice. Visit website

Maths

- **Hit the Button** – practise number bonds and times tables. Play now
- **NRICH Maths** – problem-solving activities. Visit website
- **BBC Bitesize** – revise calculation skills. Visit website

Science – Forces and Magnets

- **BBC Bitesize** – learn about friction, forces and magnets. Visit website
- **Explorify** – fun activities to develop scientific thinking. Visit website

History – Stone Age to Iron Age

- **BBC Bitesize** – discover prehistoric life. Visit website
- **English Heritage** – explore ancient Britain and archaeological discoveries. Visit website

Local Days Out

- **Headstone Manor and Museum** – explore local history.
- **Science Museum** – discover forces, movement and engineering.
- **Verulamium Museum** – investigate archaeological evidence and Roman Britain.

Weekly non-negotiables and reminders

Remember to:

- **Read your reading book** at least **five times a week**. An adult should sign your reading record/homework diary each week.

- Take part in the **Whitchurch Reading Challenge**. Try to read all **30 books** by the end of the school year and **answer the question about the book you are reading in your Reading Challenge booklet**.

- Complete your **weekly online Maths learning** using **Century AI** or another activity provided by your teacher.

- **Practise your weekly spellings** in your home learning book. **There will be a spelling test every week**, so make sure you practise regularly.

- **Practise your multiplication and division facts** regularly. **There will be a multiplication/division test every week**, so keep practising your times tables and related division facts.

PE Days

- **3NL & 3CM – Monday and Tuesday**
- **3AM & 3NN – Tuesday and Friday**