

YEAR 4/5 HOME LEARNING - AUTUMN TERM

Vikings | Place Value | Forces | Computing

Complete one task each week. Over the half term, choose tasks from at least three different subjects. Select the level that gives you the right amount of challenge - you may move up a level if you feel confident. Bring completed homework to school on Friday.

YEAR 4: aim for Challenges 1 and 2 | YEAR 5: aim for Challenges 2 and 3

CHALLENGE 1 - BUILD

Use prompts, examples or adult support.

CHALLENGE 2 - APPLY

Work independently and explain your ideas.

CHALLENGE 3 - DEEPEN

Reason, justify and make connections.

SUBJECT	CHALLENGE 1 - BUILD	CHALLENGE 2 - APPLY	CHALLENGE 3 - DEEPEN
READING	Read for 15 minutes at least four times. Record the title and pages read. Choose three unfamiliar words and find their meanings.	Read for 20 minutes at least four times. Write a five-sentence summary and explain the meaning of three new words in context.	Read for 20 minutes at least four times. Write a short recommendation using evidence from the text. Explain one inference you made.
HISTORY Vikings	Draw and label a Viking longship. Include at least six accurate labels and a sentence explaining what it was used for.	Create a timeline showing six key events from the Anglo-Saxon and Viking struggle for England. Add a short explanation to each event.	Was Alfred the Great truly 'great'? Write a balanced paragraph using at least three pieces of historical evidence and reach a conclusion.
ENGLISH Viking Boy	Create a word bank for a Viking setting. Use it to write five descriptive sentences with expanded noun phrases and strong verbs.	Write a descriptive paragraph about a Viking raid. Include sensory detail, fronted adverbials and accurate punctuation.	Write a two-paragraph suspense scene. Include controlled sentence lengths, correctly punctuated dialogue and a relative clause.
MATHS Place value	Choose five 4-digit numbers. Represent and partition each number, then identify 10, 100 and 1,000 more or less.	Choose six numbers suitable for your year group. Order them, place them on a number line and round each to the nearest 10, 100 and 1,000.	Create four place-value riddles for someone else to solve. Each must have one possible answer. Include solutions and prove why they work.
SCIENCE Forces	Create six vocabulary cards: force, gravity, friction, air resistance, water resistance and mechanism. Add a definition and picture.	Investigate how the same object moves over three different surfaces. Record your method and results, then explain the effect of friction.	Plan a fair test to investigate air resistance using paper parachutes. Identify variables, record repeated results and write an evidence-based conclusion.
COMPUTING Scratch	Create a short sequence that moves a sprite and makes it say something. Take a screenshot or copy the blocks onto paper.	Create an animation using a sequence and a repeat loop. Add a second sprite and explain how your algorithm works.	Create and debug an interactive project using a condition, variable or score. Explain one problem you found and how you fixed it.

Daily essentials: practise multiplication facts for 5-10 minutes and check your weekly spellings.

Name: _____ Week: _____ Completed task: _____