

Year 4 Kingfishers Homework Grid – Summer 1 Choose one activity each week until the end of term.

<p>Maths</p> <p>Activity 1: Shopping Spree! 🛒</p> <p>Imagine you have £20 to spend at a toy shop. Look at the prices below (or use a real toy catalogue/website with an adult): Remote control car: £12.50, Board game: £8.75, Art set: £6.25, Football: £5.50, Puzzle: £4.99, Pack of trading cards: £2.75.</p> <p>Your tasks: 1. Choose 3 items you'd like to buy, 2. Calculate the total cost, 3. Work out your change from £20, 4. Can you find a different combination of 3 items that costs more than your first choice?</p> <p>Activity 2: Coin Challenge! 🪙</p> <p>Part A: Make the Amount Show 3 different ways to make £2.47 using coins (£2, £1, 50p, 20p, 10p, 5p, 2p, 1p)</p> <p>Example for £1.35: Way 1: £1 + 20p + 10p + 5p, Way 2: £1 + 20p + 10p + 2p + 2p + 1p, Way 3: 50p + 50p + 20p + 10p + 5p.</p> <p>Part B: Fewest Coins What's the smallest number of coins you can use to make £2.47?</p> <p>Activity 3: Pocket Money Problem! 📁</p> <p>Read this problem and solve it: Clara saves her pocket money for 4 weeks: Week 1: £3.50, Week 2: £4.25, Week 3: £2.75, Week 4: £5.00.</p> <p>Questions: 1. How much has Clara saved altogether? 2. She wants to buy a book that costs £12.99. Does she have enough money? 3. If yes, how much will she have left over? If no, how much more does she need?</p>	<p>English</p> <p>Write your own short story about a brave character facing a challenge (like a storm, a difficult journey, or helping someone in need).</p> <p>Try to include the following:-</p> <p>Metaphors: Use at least one metaphor to make your writing more descriptive, for example, <i>The sea was an angry giant, roaring and stamping its feet.</i></p> <p>Show Don't Tell (Character Emotions): For example, <i>Tom's hands trembled as he gripped the door handle. His heart hammered against his ribs like a drum, and he couldn't stop his teeth from chattering.</i></p> <p>Speech: Include at least two pieces of dialogue with correct punctuation. For example, <i>"We must be brave," whispered Mowzer, her green eyes gleaming in the darkness.</i> Remember: speech marks around the words spoken, capital letter to start the speech, punctuation inside the speech marks, new line for each new speaker.</p> <p>Subordinate Conjunctions: Use subordinate conjunctions to create complex sentences and add detail. Useful subordinate conjunctions: although, because, when, while, if, until, before, after, since, as. For example, <i>Although the wind howled fiercely, the little cat stepped outside.</i></p> <p>Similes as Sentence Openers: Start at least two sentences with a simile to create vivid imagery. For example, <i>Like a wild beast, the wind tore through the village streets.</i></p>	<p>History</p> <p>Choose one of the following options:</p> <p>1. Design an Anglo-Saxon Village Create a labelled diagram or model of an Anglo-Saxon village, including: Houses (with thatched roofs and wattle-and-daub walls), a mead hall, fields for farming and a blacksmith's workshop. You could use cardboard, natural materials, or draw and label your design.</p> <p>2. Create an Anglo-Saxon Artefact You could design and make: A shield with your own family symbol/pattern, a piece of jewellery (like a brooch) using clay or card, a runic alphabet bookmark with your name written in runes. Include a short written explanation of what your artefact was used for.</p> <p>3. Anglo-Saxon Jobs Research You could research and create a fact file about an Anglo-Saxon job, such as: Farmer, blacksmith, weaver, warrior. Include what tools they used, what their daily tasks were, and why their job was important.</p>
<p>Science</p> <p>Animal Habitat Heroes: Classification Challenge</p> <p>Your mission (choose ONE):</p> <p>Option 1: Design a New Home</p> <ol style="list-style-type: none"> Pick ONE animal from the list below Draw or describe its current habitat Imagine climate change has made that habitat too hot/cold/dry/wet Design a NEW habitat where your animal could survive Label 3 things your animal needs in its new home (food, shelter, water) <p>Option 2: Animal Classification Detective</p> <ol style="list-style-type: none"> Choose 3 animals from different groups (mammal, bird, reptile, amphibian, fish, invertebrate) Create a fact file for each showing: <ul style="list-style-type: none"> What group they belong to and WHY Where they live now One way their habitat is changing One special feature that helps them survive <p>Animal choices:</p> <ul style="list-style-type: none"> Polar bear 	<p>R.E.</p> <p>Why is God Important to Jewish People?</p> <p>Your task (choose ONE):</p> <p>Option 1: The 'Thank You God' Diary Imagine you're a Jewish child for one day. Create a diary entry showing 3 times during the day when you might think about or thank God. For example:</p> <ul style="list-style-type: none"> Waking up (Jews say a morning prayer called Modeh Ani) Before eating (saying blessings over food) At bedtime (saying the Shema prayer) <p>Draw or write what you would say and why it's important.</p> <p>Option 2: God's Promises Poster Jewish people believe God made special promises (called a covenant) with them. Create a colourful poster showing:</p> <ul style="list-style-type: none"> What a promise is and why promises matter One promise God made to Jewish people (e.g., to always look after them) Why keeping promises shows love and care How this makes Jewish people feel special and protected 	<p>P.E.</p> <p>Strike & Field Skills Challenge</p> <p>What you'll need:</p> <ul style="list-style-type: none"> A soft ball (tennis ball, foam ball, or rolled-up socks) Something to use as a bat (wooden spoon, small cricket bat, or even a rolled-up newspaper) A safe outdoor space or large indoor area A willing family member or friend (optional) <p>Your mission: Complete 3 out of 5 challenges</p> <p>Challenge 1: Target Throwing 🎯</p> <ul style="list-style-type: none"> Find or create 3 targets (buckets, boxes, chalk circles on the ground) Place them at different distances (2m, 4m, 6m away) Practice your underarm throw - try to hit each target 3 times Top tip: Step forward with your opposite foot as you throw, and point at your target <p>Challenge 2: Catching Practice 🙌</p> <ul style="list-style-type: none"> Throw the ball up in the air and catch it 10 times Make it harder: clap once before catching, or spin around

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- Frog
- Clownfish
- Butterfly
- Penguin
- Orangutan
- Coral
- Bee

Option 3: Interview Activity Ask someone at home: "What's the most important promise anyone has made to you?" Then write:

- Their answer
- How it made them feel
- Why Jewish people believe God's promises to them are the most important promises of all
- One way Jewish people remember God every day (e.g., wearing a kippah, having a mezuzah on their door, keeping Shabbat)

- If you have a partner: throw and catch to each other, taking one step back each time
- **Top tip:** Watch the ball all the way into your hands and make a 'cup' shape

Challenge 3: Batting Skills 🏏

- Set up a 'wicket' (a cone, bottle, or stick)
- Have someone bowl underarm to you, OR balance the ball on a cone and hit it
- Try to hit the ball 5 times in a row
- **Top tip:** Keep your eyes on the ball, stand sideways, and swing smoothly

Challenge 4: Running Between Bases 🏏

- Set up 4 markers in a diamond shape (like rounders bases) - use jumpers, cones, or chalk
- Practice running around all 4 bases as fast as you can
- Time yourself - can you beat your time?
- **Top tip:** Touch each base as you run past and look ahead to the next one

Record your results:

Create a simple score sheet showing:

- Which 3 challenges you chose
- Your best score/time for each
- One thing you found easy
- One thing you found tricky
- One skill you want to improve

Time needed: 20-30 minutes

Bring to class: Your score sheet to share your achievements!