

Reception maths grid



Number

Shape

Addition/ Subtraction

Measures

White Rose is the maths scheme we use in school in order to sequence and plan our maths lessons. White Rose is providing a daily maths session including a video and follow up questions/activities. We do not expect you to complete every task, however each 'step' builds on from the next so work through them in the right order at your own pace, starting with 'Week 1' from the 'Home Learning' section at <https://whiterosemaths.com/homelearning/early-years/>.

<p>Play board games that involve adding. If you don't have any of these games, why not have a go at creating your own? Be creative with resources from around the home- you could even make giant board games using chalks on a large outdoor space! As you play, remember to talk about how the numbers are changing, e.g. "I started on 2 and I've moved 3 more spaces to get to 5. That must mean 2 add/plus 3 equals 5!"</p> <p>Can you record the matching number sentences (e.g. $2+3=5$) as you go along?</p>	<p>Find out what doubling means (adding two lots of the same number) and explore doubling different amounts. You could try putting a mirror next to a group of objects and counting how many you can see, or by putting dots of paint onto one side of paper and folding the paper in half. Can you record the doubles of different amounts? E.g. $2+2=4$ or double 2 is 4.</p> 	<p>Create your own visual timetable using pictures and captions. Can you put your activities in order and explain to your family the plan for the day, using language such as 'first', 'next', 'then', 'after that' and 'finally'?</p> 
<p>Talk about what sharing means, and share groups of objects (e.g. food) between your toys/members of your family. Can you share them fairly and equally so that everyone has the same amount? Can you solve problems, e.g. if you have 6 biscuits to share between 3 people, how many biscuits can each person have?</p>	<p>Find out about 3D shapes and go on a shape hunt around your home. Record the shapes you find by taking photographs/drawing pictures/writing a list. Why do you think a ball is a sphere and a dice is a cube? How many faces do they have? What shapes do the faces remind you of? (E.g. a cube has 6 square-shaped faces). Which shape did you find the most/least of?</p>	<p>Play skittles, recording how many pins you knock over after each go. Be creative with resources from around your home (plastic bottles, kitchen roll tubes, etc.) As you play, remember to talk about how the numbers are changing, e.g. "I started with 10 skittles and knocked 4 over. Now there are 6 left. That must mean 10 take away 4 equals 6!" Can you record the matching number sentences (e.g. $10-4=6$) on a scoreboard as you go along?</p>

Please also remember to log in to Mathletics where all Reception content has now been unlocked!

Reception reading grid

Phonics

Reading for pleasure

Comprehension

Retelling

Though the activities in these grids are optional suggestions, we cannot emphasise enough the importance of regular phonics practise. Daily online phonic lessons will be available from Monday 27th April thanks to Little Sutton and Wandle English Hubs, who have been funded by the DfE. They are based on the Letters and Sounds scheme used in school and can be found Monday to Friday, throughout the Summer Term here: https://www.youtube.com/channel/UCP_FbjYUP_UtldV2K_-niWw (10am- Reception Summer Term- Phase 3 & 4, 10:30am- Year 1 Summer Term- Phase 5, 11am- Phase 2 recap for children who are learning to blend). Videos will be saved on the 'Letters and Sounds for home and school' YouTube channel, so they can be accessed at any time. Please select a phase depending on your child's ability or for revision purposes. Further information can be found in the parent letter saved under resources.





Learn about the trigraph sounds 'igh', 'ear', 'ure' and 'air' with Geraldine the Giraffe. Can you find anything around your home featuring these sounds?	Think about our new topic, 'Once upon a time', and where you might hear these words. How many stories can you think of beginning with 'once upon a time'? Can you think of any other words that are often in traditional tales/fairytales (e.g. one day, first, next, then, finally, they all lived happily ever after)?	Print/make cards containing rhyming words/pictures of objects that rhyme and play rhyming snap with a member of your household! For an extra challenge, can you continue the rhyming string and think of another word that rhymes, e.g. if you say snap when you see 'cat' and 'mat', can you think of another rhyming word such as 'hat'?
Share the story of The Gingerbread Man with members of your family. If you do not have a copy of the book, please see the PowerPoint version on Twinkl. Do you notice any words that keep repeating? Can you join in with the repeated refrains to help read the story?	Play word bingo! Use the tricky words provided to you by school so far, or access 'High frequency word bingo' on the ICT Games website (just remember to select 'Get the bingo cards' beforehand, and print/copy down the relevant words for the phase you select- we recommend having a go at the Phase 2 games before moving onto Phase 3). Can you play bingo against a member of your household and see who can cross out all of the words in their list first?	Think about the story of The Gingerbread Man and the words that repeat throughout the tale. Can you think of any actions to coincide with the phrase, 'run, run as fast as you can, you can't catch me, I'm The Gingerbread Man'?



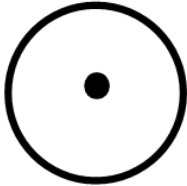

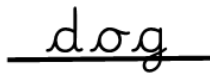
Reception writing grid

Fine motor skills

Letter formation

Writing for a purpose

<p>Have a go at The Gingerbread Man dot-to-dot activity from Twinkl. Can you draw straight lines to connect the numbered dots in the right order? Then, can you colour in The Gingerbread Man, making sure that you choose appropriate colours and keep your colouring within the lines? You could even label the parts of The Gingerbread Man.</p>	<p>In order to make The Gingerbread Man, the little old woman may have followed a set of instructions to help her remember everything she needed. Do you know what instructions for baking/cooking are called?</p> <p>Can you write your own recipe for something you have made during your time at home? Remember to use words such as first, next, then and finally to tell the readers when they need to do each step.</p>	<p>Choose a fine motor challenge to have a go at. You could even turn it into a race and compete with members of your household!</p> <div> <div> <p>Indoor Fine Motor Skills Challenge Cards</p> <p>How many paper clips can you join together?</p>  </div> <div> <p>Indoor Fine Motor Skills Challenge Cards</p> <p>Can you collect 10 pieces of pasta and 5 peas from a tray using tweezers?</p>  </div> <div> <p>Indoor Fine Motor Skills Challenge Cards</p> <p>Can you thread the strings around the shapes?</p>  </div> <div> <p>Indoor Fine Motor Skills Challenge Cards</p> <p>How many bubbles can you pop with your fingers?</p>  </div> </div>
<p>Find words around your home/on packaging/in books/etc. and copy them into your book using cursive letter formation.</p>	<p>Draw a picture of your favourite part from The Gingerbread Man story, and write a sentence to explain why you like it. You could use the sentence starters 'I liked it when...' or 'my favourite part of the story was...' Remember to check your sentence by using the writing checklist below.</p>	<p>Practise writing letters of the alphabet in cursive. Can you keep them all the same size and make sure they sit on the line? Make sure to give letters such as h, b and d a long, tall neck, and letters like p, g, q and f a tail that goes below the line.</p>

<p>Capital letter</p> 	<p>Finger spaces</p> 	<p>Full stop</p> 	<p>Letter formation</p> 	<p>Writing on the line</p> 
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Reception topic grid

<p>Create your own obstacle race for members of your family. What equipment could you use to encourage different exercises (e.g. running, skipping, hopping, jumping, crawling). Can you be creative and use resources from around the home to make your own equipment? Time how long it takes each person to complete the obstacle race to find out the winner!</p>	<p>Keep a daily weather chart by discussing, drawing and writing about the weather each day. Think about the seasons and the impact this has on the changing weather conditions. Consider what clothes would be appropriate to wear each day depending on the temperature and weather.</p>	<p>Create a boat to help The Gingerbread Man cross the river. What materials would be suitable to go in water? How could you join them together? How will the boat move? Could you make anything else to keep The Gingerbread Man safe as he travels in his boat? How could you test your creations? Remember to take photos of your models!</p>
<p>Use technology to record your very own vlog, telling family and friends about how you are spending your time at home.</p>	<p>Go on a scavenger hunt to search for signs of Summer! Keep a record of what you find by taking photographs and writing a list of your discoveries. Can you find minibeasts, blossom, flowers?</p>	<p>Develop your computing skills by accessing www.barefootcomputing.org/homelearning and have a go at the 'Colourful kits' interactive learning game. This resource is free to use and aims to develop computational thinking (learning to solve problems, with or without a computer).</p>