

Maths Home Learning Activities

Reception

Height Order

Can you find 10 items of stationary and place them in order of shortest to longest? Which item is the shortest? Which item is the longest? Now can you change the order from the longest to the shortest?

Challenge: Ask an adult to take away an item of stationary. Make sure you're not peeking! Can you figure out which item missing?



Capacity

Can you get some juice from your kitchen and share it out with your family. Pour different amounts into each cup. Who has more juice? Who has less juice? Is it fair?

Challenge: Can you make it fair so that everyone has the same amount of juice?



Shape Hunt

Can you draw and cut out some 2d shapes? Can you cut out some big squares, rectangles, triangles and circles? Can you cut out some small squares, rectangles, triangles and circles? (if you need help ask an adult to help you) what can you make using these shapes? Can you make a car? Can you make a house?

Does your car have big wheels or small wheels? How many windows does your house have? What shape have you used for the roof?

Challenge: Can you find any 3D shapes?



Camera Shape Hunt

Ask a family member to let you use a camera. Can you use it to take pictures of shapes you can find around your bedroom? What shapes did you find? How many circles, squares, rectangles and triangles did you find? Did you find any 3d shapes? What 3d shapes did you find?



Hopping and jumping

Can your grown up tell you a number, now hop that many times. Example —Ayaan hop 3 times, now hop 3 more, how many hops have you done altogether?

Challenge: Now can you jump a few and then take some away? Anaya—jump 7 jumps now jump back 3 how many are left?



Simon Says Can You See...?

Ask a family member if they can take you for a walk. Play Simon says can you see...can you see 8 birds? 4 trees? 7 cars etc.

Challenge: Can you remember what objects you saw on your walk?

