

Design a **rainbow** window hanging. Make sure the colours of the rainbow are in the right order. Red-Orange-Yellow-Green-Blue-Indigo-Violet. If you have a CD or DVD pick it up and look at the shiny side- Can you see the rainbow? Fill a clear glass with water, and put it on plain white paper. Use your mobile phone torch to shine a light through the glass. Can you see a rainbow? Where else do you see rainbows?



Tissue Paper Streamer Rainbows are always a huge hit with kids of all ages! Easy enough for toddlers, but cute enough that the big kids always want to make them, too!

If you want to know more, see this: <https://www.wikihow.com/Make-a-Rainbow>

Make an **aeroplane**, a paper one or one out of your crafts – talk about the aeroplane flying high, low, up, down, fast, slow or you can talk about where the aeroplane is travelling to. Can you change the design? Can you use other colours to decorate your aeroplane? See this website. <https://www.foldnfly.com/#/1-1-1-1-1-1-1-2> If you want to know more, this website explains how paper aeroplanes fly.

<https://howthingsfly.si.edu/activities/paper-airplane>



These Airplane Clothespins are super easy to make, and they're super cute, too! All it takes is a clothespin, some craft foam, and glue!

When you are finished, watch this video on How Aeroplanes Fly. Can you see planes landing or taking off at the City Airport from your house? <https://www.youtube.com/watch?v=Gg0TXNXgz-w>

If you have glue/tape, scissors, and a stash of leftover toilet and paper towel rolls, you can create your very own **DIY Cardboard Marble Run** – easy peasy, and SO much fun!

You can use different objects to see if they roll down or not.



Make a **bird feeder** – hang it out in a tree near your home! Try hanging it out in the open. Is it better to hang it out in the open or near a fence? What birds does your feeder attract? Talk about the colour, feathers, size, you can count them and even talk about what the food might taste like.

<https://www.rspb.org.uk/birds-and-wildlife/wildlife-guides/identify-a-bird/>

Memory game: remember what kind of birds came more often. Which one is the most frequent visitor? Which one is your favourite and why?

Does your feeder attract any other animals?



**Bubble Painting** is a fun way to create art with your children! All you need is a little liquid in a cup or tray, a little dash of paint blobs in the water and a straw to blow into. You can use this link for more guidance.

[https://www.youtube.com/watch?v=z4i3Pp\\_ciwA](https://www.youtube.com/watch?v=z4i3Pp_ciwA)



Make yourself a **paper spinner** using a round piece of card, coloured pens and some string.



You can use paint, colouring pens or pencils. Create your own design. If using paint, you can talk about colours that work well together. Which colours make green? Which ones make purple?

You can use this link for a quick guide to help you.

<https://www.youtube.com/watch?v=us2-36bi9VQ>

Make a **Marshmallow toothpick tower**; see if you can connect all the toothpicks together!



What shape is the strongest for connecting marshmallows? Square, Pentagon, Hexagon, Triangle? How much weight can your design support? Remember to wash your hands before handling the marshmallows if you're eating them!

You can use this link to help you with this activity.

<https://www.youtube.com/watch?v=7DHs02PbWFs>

Make yourself a **target practice indoors**. Write 1-2-3-4-5 on your cups. What numbers did you hit? You can add them to make a total. Play the game until you hit five cups and keep a record of your score. Remember that this is a turn-taking exercise. Have fun!



Make a **marble maze** – use some straws on a cardboard lid like a shoe box lid. You can try this with lego as well if you have a bigger ball. Ask a friend to hold one side and you hold the other. You need to work together to get the marble through the maze!



**Origami boats** – what things float and sink?

Time for an experiment! Gather some materials together- paper, card, cardboard, a wax crayon or candle.



Make your boat and start counting to see what number you get to when it sinks. Make another one but use a wax crayon or candle to coat the paper first- count again. Does this make a difference?

Use different objects to see which ones sink or float. Blippi can show you:

<https://www.youtube.com/watch?v=cSjNd2kZW-k>

## Bake yourself some **cookies!**



<https://www.itsalwaysautumn.com/tollhouse-cookie-recipe-printable-for-kids-illustrated-wphot.html>

Work with an adult – measure, count, spoon and mix. Talk about the different steps and what you are doing. Have fun exploring the textures and always ask an adult to put the tray in the hot oven. What happens to the dough in the oven? How does it change? Once the cookies are finished, what do they taste like?

## Get those fine motor skills going with **weaving animals**.



You can even weave your own rainbow fish! Have a look here: <https://www.youtube.com/watch?v=Ph0sDLXgLKQ>

## Bake a **Gingerbread man**



This might help: [https://www.youtube.com/watch?v=t4cGrvyO\\_no](https://www.youtube.com/watch?v=t4cGrvyO_no)

## Play a game of **Alphabet Bingo** – use alphabet cards and turn take to see who fills their bingo card first!



Can you think of a fruit or vegetable beginning with A, B, C...?  
Apple, Banana, Carrot...Date!

### Snack challenge:

Do you have that fruit or vegetable at home? Who can eat more of it, you or your game partner? What does it taste like?

## Play **mini football** – all you need are pegs, straw, small ball and a shoe box!



Make supporters with paper. You could make up stories for them – who they are, where they live, who they support, what they do, how did they get to the game? Who are they there with? Maybe use a character from a book or story you know.

If you have an old book, you can cut around some characters and have them as spectators.

If you're stuck, here's some help:

<https://www.youtube.com/watch?v=-ypPIZj9hP4>



Make sensory foam:  
<https://www.youtube.com/watch?v=Bobuj5Mgd7A>



Make sensory bottles:  
<https://www.youtube.com/watch?v=D7zp7KbxbKY>



Make oil sensory bags:  
<https://www.youtube.com/watch?v=6QQ07PI5bhk>



Simple balloon experiments:  
<https://www.youtube.com/watch?v=MXHtnMZ3W58>



Five senses activity:  
<https://www.youtube.com/watch?v=QBZIIALAZ5I>



**Design and create your own Easter Bonnet hats.**

What shape will your paper need to be? And how will it sit on your head?



**Easter basket weaving.**

Can you design and make a basket shape, what is special to you, collect things around the home that are special to you, Can you tell an adult why they are special?



**I spy bottles**

Using pulses like lentils, beans or even rice, fill up a bottle, can you put toys in our bottle and create an I spy game?



**Toilet roll puppets**

Make up your own story and use old toilet rolls to design into different characters!



**How many different ways can you make a number?**

Using pompoms or crayons, can you think of different ways to make the numbers 5, 10 and 20?

