Week beginning	Emerald Class daily learning tasks
30.03.20	In addition to the English and maths activities we have already sent home, these activities will support your children in the wider curriculum. This week in maths focus on any pages to do with counting in three's, comparing amounts using < = >, place value (how many tens and ones in a 2 digit number).
Monday	Science Try making one or both of these crafts. Straw planes: 1. Cut the paper into 3 separate pieces that measure 1 inch (2.5 cm) by 5 inches (13 cm.) 2. Take 2 of the pieces of paper and tape them together into a hoop. Be sure to overlap the pieces about half an inch (1 cm) so that they keep a nice round shape once taped. 3. Use the last strip of paper to make a smaller hoop, overlapping the edges a bit like before. 4. Tape the paper loops to the ends of the straw. Hold the straw in the middle with the hoops on top and throw it in the air similar to how you might throw a dart angled slightly up. 5. With some practice you can get it to go farther than many paper airplanes.

Hovercraft:

- 1. Roll the Blue-Tac into a sausage shape and press it down onto the CD, in a circle.
- 2. Push the bottle top down onto the CD so that it sticks to the CD with no gaps for the air to escape.
- 3. Blow up the balloon and twist the bottom round several times. This will prevent the air doesn't all come out while you're attaching it to your hovercraft base.
- 4. Stretch the balloon over the bottle top, untwist the balloon and watch.
- 5. Try pushing your hovercraft gently and watch how far it glides!

Questions

What causes the craft to move?

Which moves the quickest/longest etc?

What alterations could we make to our craft? - Different shaped hoops /more or less air/different shaped balloons/moving the hoops?

Ask children to explain how their craft works.

Which forces are involved?

Tuesday

Forest school

Smell pots - take a plastic cup outside and collect some natural items and put them in your pot. Combine items you find in different cups, get your family to make some too. Smell each other's pots. What do they smell like? Think of some words to describe the smell – not just smelly or nice!

When back inside use an internet thesaurus to look up other words to describe the smells. Cover the pots with cling film overnight and smell them again in the morning. What do you notice about the smell?

This week in forest school we were going to make a basic wartime stew. The children were going to learn how to use a peeler safely to peel vegetables. A good excuse to get them in the kitchen helping out for meal time! Please ensure you supervise them at all times. Remember to cut down and away from the body to avoid injury.

While you are outside you could collect some items for the art activity tomorrow.

Wednesday



Art

Look at pictures by Archimboldo. He used objects to build collage style portrait paintings.

Have a go at making your own. You could try using leaves and twigs from the garden or fruit and vegetables or have a go with other household items.

Easter holiday

We have been learning about diaries in English this term. Write a diary about what you do in the Easter holidays.

- Have you spoken to anyone on the phone or via a face call?
- Did you do an egg hunt?
- How many eggs did you get?
- Have you been for a walk? (respecting safe spacing)
- What was the weather like?



• What did you have to eat?

For maths, you could do some cooking.

For ideas see https://www.bbcgoodfood.com/recipes/collection/easter-cake

- Read the recipe carefully
- Weigh/measure each ingredient accurately

What did it taste like? You could gather scores from your family and make a chart to show them.

We will put our next week of home learning on the website ready for the week beginning 20.04.20.

Happy Easter!