

# Technology Free Friday 11/9/2020

## ADD to your SPOONVILLE FAMILY MAKE YOUR LOCAL COMMUNITY SMILE

Spoonville families are popping up in many communities and they bring a smile to people's faces when they go on their daily walks.

Have you seen any in your neighbourhood?

Create your own Spoonville for your local community to enjoy.



## Year 3-6 BAKE-OFF CHALLENGE!

Make a whole solar system from your kitchen with these super cute planet cookies!

### Ingredients

100g unsalted butter , softened

100g golden caster sugar

1 egg , lightly beaten

1 tsp vanilla extract

280g plain flour , plus extra for dusting

250g royal icing sugar

red, blue, green, yellow, orange and black gel food colouring

caramel flavouring (for brown colour)

gold edible glitter (optional)

Method (how to make) is attached below.



## LEGO CHALLENGE

Your challenge if you choose to accept is to make a lego creature.

Your Lego creature must use only 3 colours.

It must have a tail of some sort.

It must use more than 30 bricks.

You need to make a habitat for your creature to live in.



## DICE TREASURE HUNT

You are going to go on a treasure hunt around your house, collecting different coloured things.

You will need a dice to complete the treasure hunt.

Roll the dice, the number tells you what colour item to collect. The number you roll tells you how many things to collect and the colour.

What colour?

- 1 - purple
- 2 - red
- 3 - blue
- 4 - Green
- 5 - yellow
- 6 - black



## Create a Milk Bottle Elephant

You will need:

An empty milk bottle - 2-3 litres  
Paper  
Clue  
Scissors

*Be creative. I wonder if your Elephant looks like the one below? I wonder if you can make another creature out of a milk bottle?*



## TRICK SHOTS



Create your own trick shots. You might use balls, bins, walls, furniture, cups - any household items can work. Can you create an epic set up and nail a trick shot?

## MY MANSION \$\$\$\$

Imagine you are a multimillionaire! Design the floor plan for your dream home. What would you include? Mine would have a basketball court, indoor swimming pool and a cinema.

### You will need:

Paper - Ideally grid paper

Pencil

Coloured Pencils

Ruler

**Tip: Don't forget doors and hallways.**



## WHAT'S OUTSIDE THE WINDOW??



1. Take a pencil and begin by drawing a window frame on your paper, making sure it fills the entire space.
2. Using your imagination, draw something you might see when you look through outside, through the window. This could be anything from a tree to a scary monster to a drag car to your best friend. Anything goes.
3. Using the crayons or oil pastels, trace over your pencil lines making sure to press hard.
4. Optional extra if you have watercolour paint: With a lot of water and a little bit of paint, cover your picture with a "wash" of color.

## WRITE A LETTER TO YOUR FUTURE SELF



1. Think about a point in time in the future, could be one week from now, two weeks a month or even longer!
2. Write a letter to your future self, think about questions you might have or things about right now to tell your future self.
3. When you have finished, draw a picture to include in your envelope.
4. Give your letter to an adult at home to hang on to until the date.
5. Wait!

## Planet Cookies



### Method

#### STEP 1

Heat oven to 190C/170C fan/gas 5. Line a baking sheet with baking parchment. Using an electric whisk, beat the butter and sugar together in a large mixing bowl until pale and fluffy. Gradually beat in the egg and vanilla extract.

#### STEP 2

Stir in the flour, then knead the mixture briefly to make a dough. Divide the dough in half. One half can now be frozen or chilled to make another batch of biscuits. On a floured work surface, roll out the remaining dough to the thickness of a £1 coin. Using plain round biscuit cutters, cut out the following size biscuits: 1 x 8cm, 2x7cm, 4x6cm, 2x5cm and 1x3.5cm.

#### STEP 3

Carefully transfer the biscuits to the prepared baking sheet and bake for 10-12 mins until pale golden brown. Leave them on the baking sheet for 5 mins, then transfer to a wire rack to cool completely.

#### STEP 4

Mix the icing sugar with 2-3 tbsp water to make a smooth, spreadable icing – it shouldn't be too runny. Spoon 1 tsp of the icing into a small bowl and mix enough yellow food colouring to make it bright yellow, then use to cover the largest biscuit and set aside to dry.

#### STEP 5

Spoon 2 tsp of the white icing into another small bowl and mix in enough blue food colouring to make it a bright, light blue. Use a little of this icing to cover a 6cm biscuit to make Uranus. Set aside to dry.

#### STEP 6

Add a little more blue colour to the blue icing and use a little to cover another 6cm biscuit, to make the water on the Earth. Set aside to dry. Add a little more colour to the blue icing and cover another 6cm biscuit. Using a cocktail stick, swirl a little extra blue food colour and white icing onto this iced biscuit to make Neptune. Set aside to dry. Add a little more blue and a tiny bit of black food colouring to the blue icing and spread it over the 3.5 cm biscuit to make Pluto. Set aside to dry.

#### STEP 7

For Mercury, spoon 1 tbsp of the white icing into another bowl and add enough of the caramel flavouring to make a beige colour. Spread a little of it over a 5cm biscuit. Using a cocktail stick, swirl a little extra caramel flavouring into the icing on the biscuit. Set aside to dry.

#### STEP 8

Spread a little of the beige icing over a 7cm biscuit. Using a cocktail stick, swirl in a little red food colouring and white icing to make the patterns of Jupiter. Set aside to dry.

#### STEP 9

For Saturn, add a little yellow food colouring to the beige icing and spread it over the other 7cm biscuit, leaving

a 1cm border around the edge. Use a cocktail stick to swirl a little yellow food colouring into the icing and set aside to dry.

**STEP 10**

For Venus, add a little orange food colouring to the beige icing and spread some over the remaining 6cm biscuit. Using a cocktail stick, swirl in a little orange. Set aside to dry.

**STEP 11**

To finish Earth, spoon 1tsp white icing into another small bowl and add enough green food colouring to make it bright green. Blob a little of the green icing over parts of the blue icing.

**STEP 12**

For Mars, spoon 1tsp white icing into a small bowl and add enough red food colouring to make it bright red. Spread the red icing over a 5cm biscuit. Using a cocktail stick, swirl a little red food colouring into the icing. Set aside to dry.

**STEP 13**

Fit a plain nozzle to a piping bag and add the remaining white icing. Pipe 2 stripes around the middle of the Saturn biscuit to give it its rings. If you like, you can sprinkle the Mercury and Venus biscuits with a little edible gold glitter to make them sparkle.