

Creative Corner

Week 14 Home learning activities
Week beginning Monday 13th July 2020

Monday 13th July 2020

Build your own dragon



You will need:

- 2 egg boxes
- Paint
- treasury tags/paper fasteners/string
- glue
- Paper
- Card
- felt tip pens

1. Paint egg boxes.
2. Make small holes at the ends of each box and attach them with treasury tags, paper fasteners or string.
3. Turn the boxes over and cut two of the egg cups off from the bottom to make the dragon's eyes.
4. Colour in the centre of each circle to make its pupils.
5. Glue the eyes on.
6. On some other paper, draw a tail, a tongue and some flames, then colour them in.
7. Cut them out and glue them to your dragon. Draw some nostrils under the eyes with a black pen.



Tuesday 14th July 2020

Bottle Twirlers



You will need:

- Felt tip pens
- Empty plastic bottle
- ribbon/rope/string

1. Decorate the bottle with lots of different colours and let the pen dry.
2. Carefully make a hole with some scissors in the top of the bottle, next to the lid, and cut off the top.
3. Cut the rest of the bottle into a spiral shape, cutting around the bottle until you reach the bottom.
4. Use some ribbon, string or rope to hang your wind spiral outside.



Wednesday 15th July 2020

Peg Monster



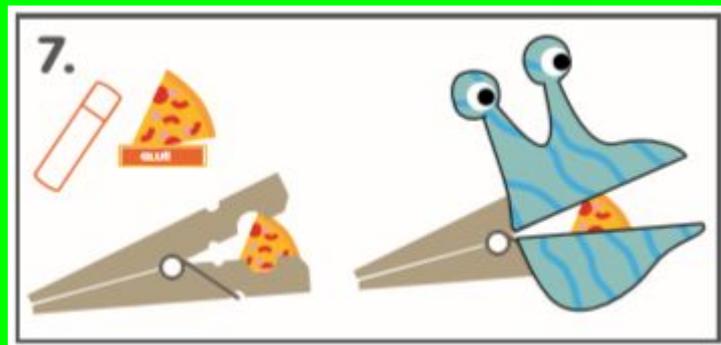
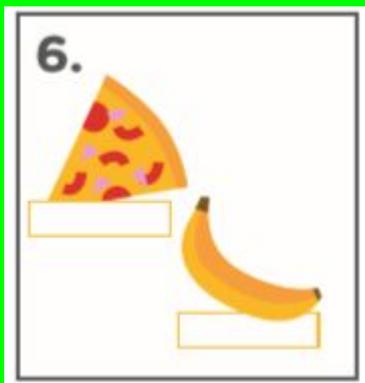
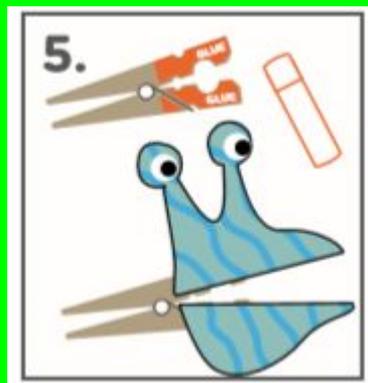
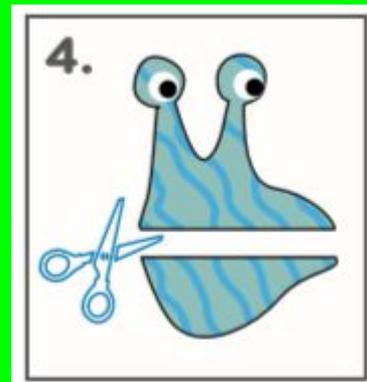
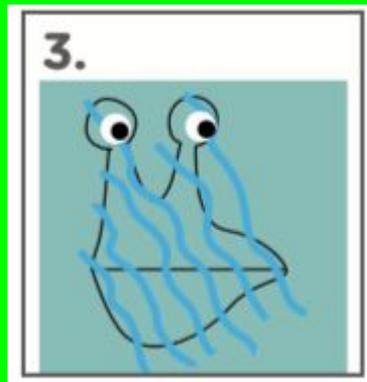
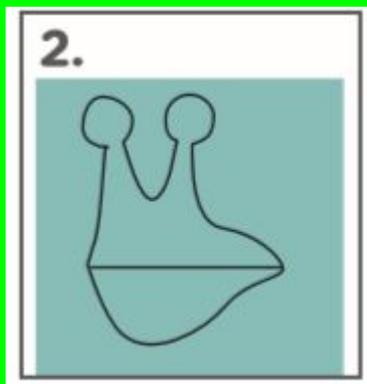
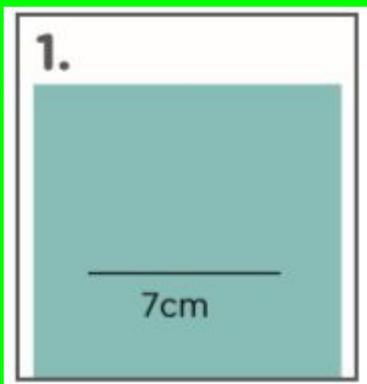
You will need:

- Scissors
- Pegs
- Coloured paper/wrapping paper/ old magazines
- Pen
- Glue stick

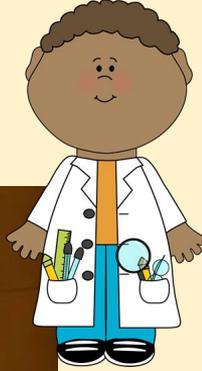
(Instructions with pictures on next slide)

1. Draw a line 7 cm long on paper.
2. Draw a shape around the line. This will be the head shape of the monster.
3. Add eyes and patterns onto the monster.
4. Cut out the monster and cut straight across the line - so you have a top and a bottom.
5. Put glue on the side of the peg and attach the top and the bottom of the monster's mouth.
6. Create a piece of food from paper, and add to a tab at the bottom - cut it out.
7. Add glue to the front of the food tab, and attach to the back of the peg. Bend the food slightly back so it does not get caught in the peg.





Thursday 16th July 2020



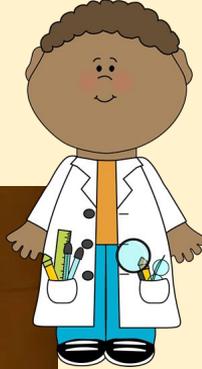
Make a
rainbow



Let's make a rainbow
and learn the science
behind it!

You will need:

- Kitchen roll
- Felt tip pens
- 2 x glasses
- water



Step 1: Cut out a rainbow shape out of a paper towel.

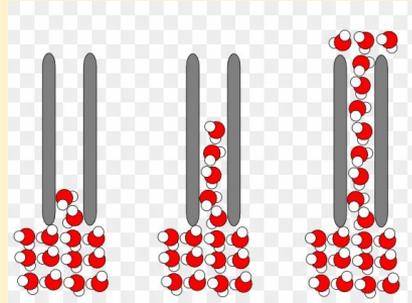
Step 2: Use markers to colour the ends.

Step 3: Secure the paper towel and dip the ends into water.

Step 4: Watch your rainbow grow!

The science part:

The colored **water** travels up the paper towel by a process called **capillary action**. Capillary action is the ability of a liquid to flow upward, **against gravity**, in narrow spaces. This is the same thing that helps water climb from a plant's roots to the leaves in the treetops.



Science Vocabulary

capillary action
water

The Science part

Paper towels, and all paper products, are made from fibers found in plants called **cellulose**.

The water flows upwards through the tiny gaps between the cellulose fibers. The gaps in the towel acted like capillary tubes, pulling the water upwards.

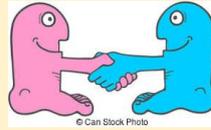


Science Vocabulary

capillary action
water
cellulose

The Science part...

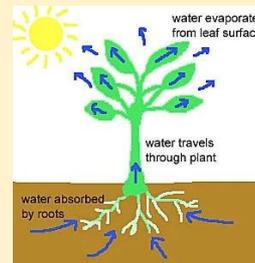
The water molecules cling to the cellulose fibers in the paper towel. This is called **adhesion**.



The water molecules are also attracted to each other and stick close together, a process called **cohesion**.



So as the water slowly moves up the tiny gaps in the paper towel fibers, the cohesive forces help to draw more water upwards (like how a plant takes in water!)



Science Vocabulary

- capillary action
- water
- cellulose
- adhesion
- cohesion

The Science part...

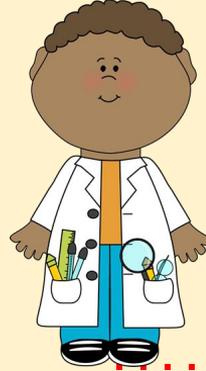
The adhesive forces between the water and ink and the cohesive forces between the water molecules **will be overcome by the gravitational forces on the weight of the water in the paper towel.**

When this happens, the water will not travel up the paper towel anymore. That is why it helps to shorten the length that the water has to travel by making sure your paper towel isn't too tall and making sure you fill your water to the top of the glass.



Science Vocabulary

capillary action
water
cellulose



Extension!

Use another material and watch how the capillary action changes!

Remember the 'capillary action' is the speed that the water travels through the towel.



Friday 17th July 2020

Using your cloud template, think about your dreams and hopes for the next school year and write them down. They can be big or small, short-term or long-term.

Write one thing on your hope cloud that you will do to get closer to your dream and one person that you could ask for help.

Decorate your Hope Clouds and make them beautiful. Display them somewhere for you to see everyday.

Hope Clouds



Hope Clouds