

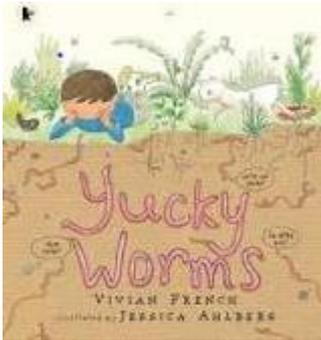
## Week Beginning- 11/05/2020

The challenges that have been set are to enhance the story 'Yucky Worms'. If your child would like to do anything extra based on the story or about worms that would be wonderful.

It would be lovely to see what your child has been doing at home, so please email me any completed work, other activities, concerns or questions to [classr@mereworth.kent.sch.uk](mailto:classr@mereworth.kent.sch.uk) and don't forget the website suggestions sent with the Term 5 parent letter if you need any additional resources and activities.

I hope you are all taking care and staying safe and I hope to see you and your children soon. Mrs Taylor

### English Challenge



Listen to the story 'Yucky worms' by Vivian French and Jessica Ahlberg  
<https://www.youtube.com/watch?v=MV3A864z9W0>

Can you write a list of all the things worms eat?

You could also write:

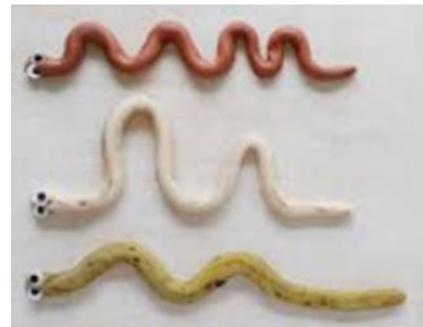
- Are they the same things you eat?
- What do you like to eat?
- What foods are healthy or unhealthy?

### Maths Challenge

Can you find sticks that you can pretend are worms or make different length worms out of play dough? Can you put the worms in order from longest to shortest?

You could focus on these questions:

- Which is the longest worm?
- Which is the shortest worm?
- Can you label the worms from longest to shortest?
- What other ways could you measure the worms?



### Understanding the World Challenge

Can you make a wormery? Can you observe what happens over a few days and keep a worm diary? What do the worms do? Can you investigate what worms like to eat?

Here's a link to help you make your wormery:-

<https://rainydaymum.co.uk/make-wormery-explore-happens-underground/>

There are also instructions on the next page.

### Expressive Art and Design Challenge

Can you make some play dough and then you can make your own worms!

You will need:-

- Flour
- Oil
- Salt
- Water
- Food colouring

There are instructions on how to make play dough on the page below.

Have fun!



# Make Your Own Wormery

## You will need:

Earthworms

Large, clean jar or clear container

Plastic tray

Soil

Sand

Gravel and small stones

Water

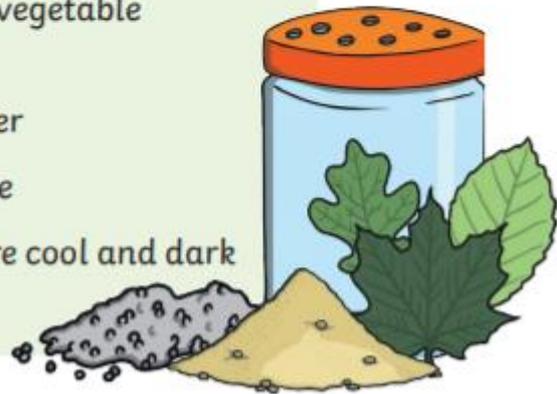
Old leaves, plants or flowers

Fruit and vegetable peelings

Black paper

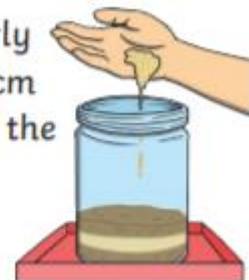
Sticky tape

Somewhere cool and dark

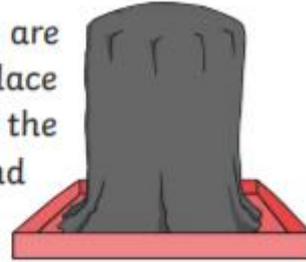


## Instructions

1. Begin by washing and drying your chosen jar or container. Then place the container into the plastic tray.
2. Pour in some gravel or small stone - this will help to drain any excess water.
3. Then add alternate layers of sand and soil.
4. Continue adding layers of sand and soils until you have nearly filled the container to the top. Each layer should be about 2cm deep. There needs to be about 5cm of space at the top of the container.
5. Add just a little water so that the top layer of soil is damp.
6. Then find some earthworms to put into your wormery! Carefully place the worms onto the top layer of soil.
7. Next, gently place some leaves, plants or flowers and some fruit and vegetable peelings on the top.
8. The poke some holes into the lid and place onto the container.
9. Stick the black paper around the container and place somewhere cool and dark, like a cupboard.



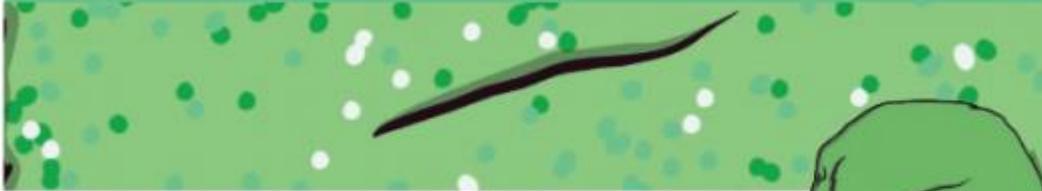
10. Leave for a few days and then see what the worms are doing! Remember to hold the container carefully and place it on a table to keep it steady. What is happening to the different layers? What has happened to the leaves and food on top of the soil? Can you see any patterns the worms have made in the soil?



11. To care for your worms, ensure that the contents of the wormery are kept moist - not too wet and not too dry. Earthworms don't like to be kept anywhere too hot or too cold, so somewhere cool is best. New food can be added once the first lot has been eaten. Plants, leaves and flowers or food scraps are good, and some newspaper or cardboard scraps can also be added.



Follow the instructions on this sheet to make your own playdough – no cooking or hot water required!



# No-Cook Playdough



## Ingredients

2 cups plain flour  
1 cup salt  
1 tbsp oil  
1 cup cold water  
2 drops liquid food colouring  
– any colour of your choosing

## Method

1. Mix the flour and salt together in a large mixing bowl.
2. Add the cold water, oil and drops of food colouring and mix together.
3. When your ingredients are well mixed, take them out of your bowl and place your dough onto a flat surface, such as greaseproof paper.
4. Knead vigorously for a few minutes, until your dough feels like playdough and all of the stickiness has gone.

### What is kneading?

This is when you press, massage, squeeze and fold your dough.

If your dough is too wet, add a little extra flour and carry on kneading.

If your dough is too dry and crumbly, add an extra drop of cold water and carry on kneading.

Make sure you add any extra ingredients a little bit at a time.