

Learning project week – Minibeasts 2

The Hungry Caterpillar

Age range EYFS/ Reception

Dear Reception,

Please find this week's learning. We are continuing to focus on minibeasts and the Hungry Caterpillar story.

Please aim to try and complete 1 maths, reading, phonics and writing activity a day.

If possible please take part in the Ruth Miskin daily phonics lesson will be a great way of your child learning their phonics.

We have then given a range of other learning linked to minibeasts which you can choose from.

We will be adding videos and pictures throughout the week on twitter linked with the topic so if possible, please go and have a look.

We have added printable sheets at the bottom of this for those people who wish to use them. **There are 100s of free printable activities related to minibeasts and the Hungry Caterpillar on twinkl.**

If you haven't got access to a printer and would like resources to be printed, please contact your teacher and we can arrange for packs to be made.

Please email your teacher with any questions or comments you have and to let us know how your child is getting on with their learning. We really appreciate your feedback so if you need more resources or think we have given too much please say!

Thank you for all your support. We really appreciate all you are doing.

Take care and best wishes from the Reception Team

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Maths

(Aim to do 1 per day)

Follow the activities on:

White rose maths -

<https://whiterosemaths.com/homelearning/> [Great ideas of maths activities and a video to watch to explain learning.](#) **Just go to the Early Years section and follow the activities.**

Or Other Follow:

Focus for the week – halving and sharing

Explore halving by sharing a range of objects into two equal groups. Ensure that children understand that both groups need

Reading

(Aim to do 1 per day)

- Key books: Read or watch the Hungry Caterpillar
- <https://www.youtube.com/watch?v=75NQK-Sm1YY>
- Draw a story map to help retell the story.
- Retell the story to a toy.
- Read non-fiction minibeast facts on childrens websites.

Ongoing reading activities

- Read a variety of books at home. Favourites can be repeated. Hearing the patterns of language in a story will support your child's language development.
- Children to read to parents daily.
- <https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/> Oxford Owl has free eBooks to read.

to be the same or equal amount. You can use the terms fair and unfair. You can move on to halving an object such as a playdough cake.

Activities:

Ask your child to share the snacks/ fruit between two plates.

Problem

The hungry Caterpillar has 6 strawberries. He wants to give half to Mrs Magill. How many will he give? Can you draw a picture to show how many they will have each? Make up your own halving story.



Teddy bears picnic

Set up a picnic for two bears with two plates. Share out different numbers of food. What is half of 6? Half of 2? Half of 10? Try working out half of all numbers from 1 – 10. What do they notice about trying to share out 5 biscuits?

Toys/ play time

Set up and explore sharing cars in two carparks; animals in two fields or outside in the garden bean bags in two hoops.

Minibeasts

Draw ladybirds and work out how many spots on each side if you share 2, 4, 6, 8 , 10 etc.

Reasoning



Share out some fruit or toys unequally. Ask your child if we have halved the fruit. Encourage them to explain why it is not

- With your child, look in magazines, newspapers and books for the tricky words they are currently learning. They could use a highlighter to highlight in magazines and newspapers.

Printable activities below

Print out and read the sentences about the minibeasts below.

halves as they have not been shared into two equal groups.

Printable activities below

- Play doubling and halving board game
- Cut and order the caterpillar numbers 1 - 20

<https://www.twinkl.co.uk/resources/number-mathematics-early-years/early-years-calculating/early-years-doubling-halving> for more activities

Writing

(Aim to do 1 per day)

Please remember that in reception children are at very different levels of writing ability. Some will confidently be able to write sentences whilst others will just attempt to write words to go with pictures.

- Draw and write your own story of the Hungry Caterpillar. (This could take place over a few days.) **See example below.**
- Write a minibeast fact file (Choose a minibeast and write some simple facts. Don't forget to use your bronze or silver words to spell tricky words correctly.) **See example below.**
- Complete the list of your favourite food e.g.
 - One cold ice cream
 - Two red strawberries
 - Three _____ etc(depending on your child go to 5 or 10)
- Write your own food diary for the week
- Practice the spelling on spelling shed igh and ow.
https://www.edshed.com/en-gb/login?return_url=https%3A%2F%2Fwww.spellingshed.com%2F (User name in at front of your red books)
- Practice your letter formation.

Printable writing activities below – Or you can write straight into your red book.

Phonics

(Aim to do 1 per day)

Take part in daily phonics lesson:

www.ruthmiskin.com/en

Ruth Miskin You Tube – Watch daily phonics lesson
9.30 Set 1 sounds 10.00 set 2 speed sounds.

(Children in Mrs Gower's, (initial sounds) Mrs Taylor's (green words) and Mrs Collin's (ditty books) phonics group can focus on watching **set 1 sounds**. Children in Mrs Magill's (green books) and Miss Price's (pink books) phonics can watch **set 2 sounds video**.

The sound the week is **igh** and **ow**

igh:

https://www.youtube.com/watch?v=8Qy0VtMS_FM

ow: (as in oh)

Find words containing these sounds in books.

- Please can you write these words on cards and practise sounding them out with your children. (high, flight, sight, night, blow, snow, flow, throw)

high

E.g.

- Can you read these simple sentences?

The tree is high.
I can blow the snow.
She can throw the ball up high.

Phonics play games- username: march20 password: home

<https://www.phonicsplay.co.uk/>

Espress – foundation – phonics – activities – for a range of games

Other

Art and design

- If you have playdough – make your own playdough food for the Hungry Caterpillar.
- Create a piece of artwork using crayons, pens, paints, chalks etc of the very hungry caterpillar story. You could use the illustrations in the story as inspiration or use your own ideas.
- Purple mash – draw a picture of a minibeast and add animations and a background. To find this activity Log on to Purple Mash and follow the sequence below:-



Click on the teacher's book- 2Create a story- My story

- Make a junk model minibeast. Draw and label your model.
- Create your own symmetrical butterfly – painting one half and folding over.

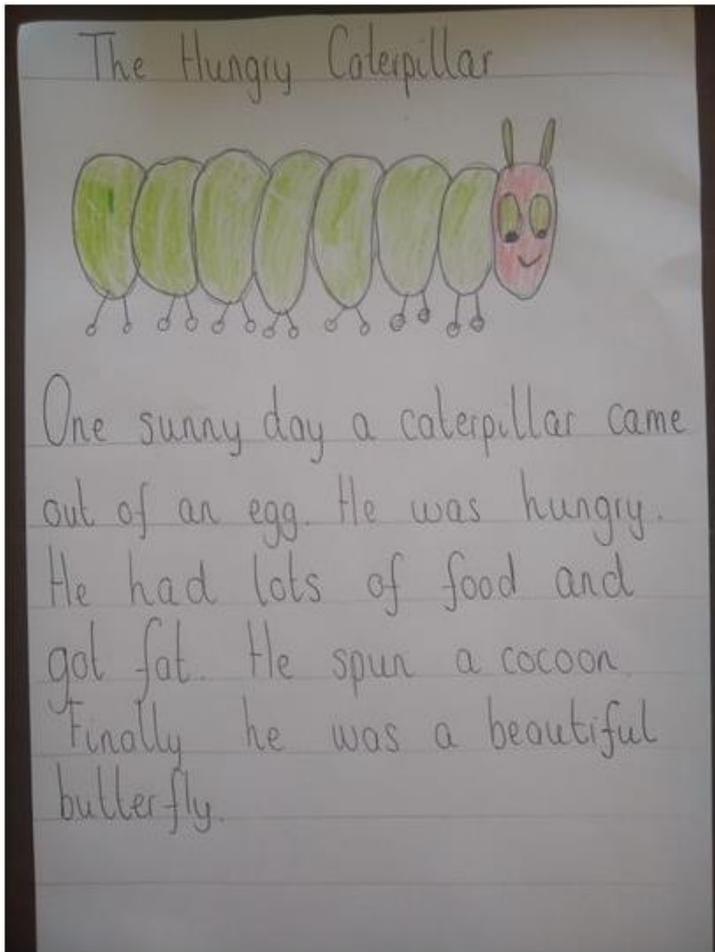
Understanding the World

- Watch https://www.youtube.com/watch?v=JuHg5oWF_mo
- Play the minibeast game on BBC website:
<https://www.bbc.co.uk/games/embed/gvy6rtlqjw?exitGameUrl=https%3A%2F%2Fwww.bbc.co.uk%2Fcbbeebies%2Fgames%2Fmini-beast-adventure-with-jess-minibeast-spotter> (when on your hunt use this game on a tablet or phone – once you find a minibeast you can tick it off and find out facts about it.)
- Make your own wormery (see below for instructions) - observe and write about your worms (see below for instructions)
- Draw and match habitats to what minibeasts live there or complete attached sheet (see below for sheet)
- **GO TO ESPRESSO – KS1 – Science – Minibeasts and watch and play the activities**
www.discoveryeducation.co.uk student27647 password violet
- Cut out pictures or draw your own healthy and unhealthy list of food
- Go to purple mash and create your own healthy lunch – Go to Simple City and the Cafe

PE and physical development

- Remember your daily workout! Check out the exercises from Joe Wicks 😊
<https://www.youtube.com/watch?v=d3LPrhI0v-w>
- Join in with dance routine on Just dance kids you tube

Writing examples

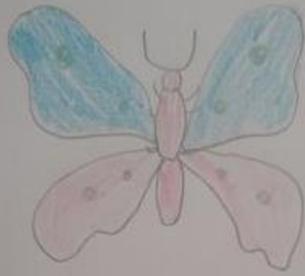


A Butterfly



It is a butterfly. It has
6 legs. It can fly.
It has wings.

Butterflies



Butterflies are insects. They have six legs and four wings. They drink nectar. There are lots of different types of butterflies.

Wormery instructions



Preparation

Cut the top off the bottles if pupils are too young to do this.

Use a sharp pencil to pierce a hole near top of bottle to make cutting easier.

Equipment needed

- 2 litre clear, plastic bottles
- Safety scissors
- Compost or soil or a mixture of both
- Sharp sand
- A few worms per bottle
- Water sprayer to dampen layers
- Worm food – grated carrot, vegetable peelings, dead leaves, shredded newspaper

Step by step

- 1** Collect some worms from the garden. Look in the compost heap, under stones in damp places or dig a hole.
- 2** Cut the top $\frac{1}{4}$ off the bottle, to make a lid. Make a slit in the side of the lid so that the top can close over the bottom part.
- 3** Fill the bottle with alternating layers of sand, soil, sand, compost, sand etc. Spray each layer with water so that it is damp.
- 4** Add a few worms to the top of the bottle and watch them burrow down. Then add the 'food' to the top. Wash hands well after handling worms and compost.
- 5** Wrap the black cardboard around the bottle to make it dark. Worms do not like light and it will encourage them to burrow around the outside of the bottle so they can be observed.
- 6** Place the wormery in a warm place. Remove the cardboard for observation periods and record findings. Check that the contents are damp and that there is food available for the worms.
- 7** After 1 week, release the worms back into the garden.

Photo gallery

Look what some of your teachers have been getting up to.

Miss Fairbrother has enjoyed making a wormery!



Mrs Gower has been busy making these super minibeasts using toilet rolls!





We love these delicious Hungry Caterpillar pictures Mrs Gower has created.



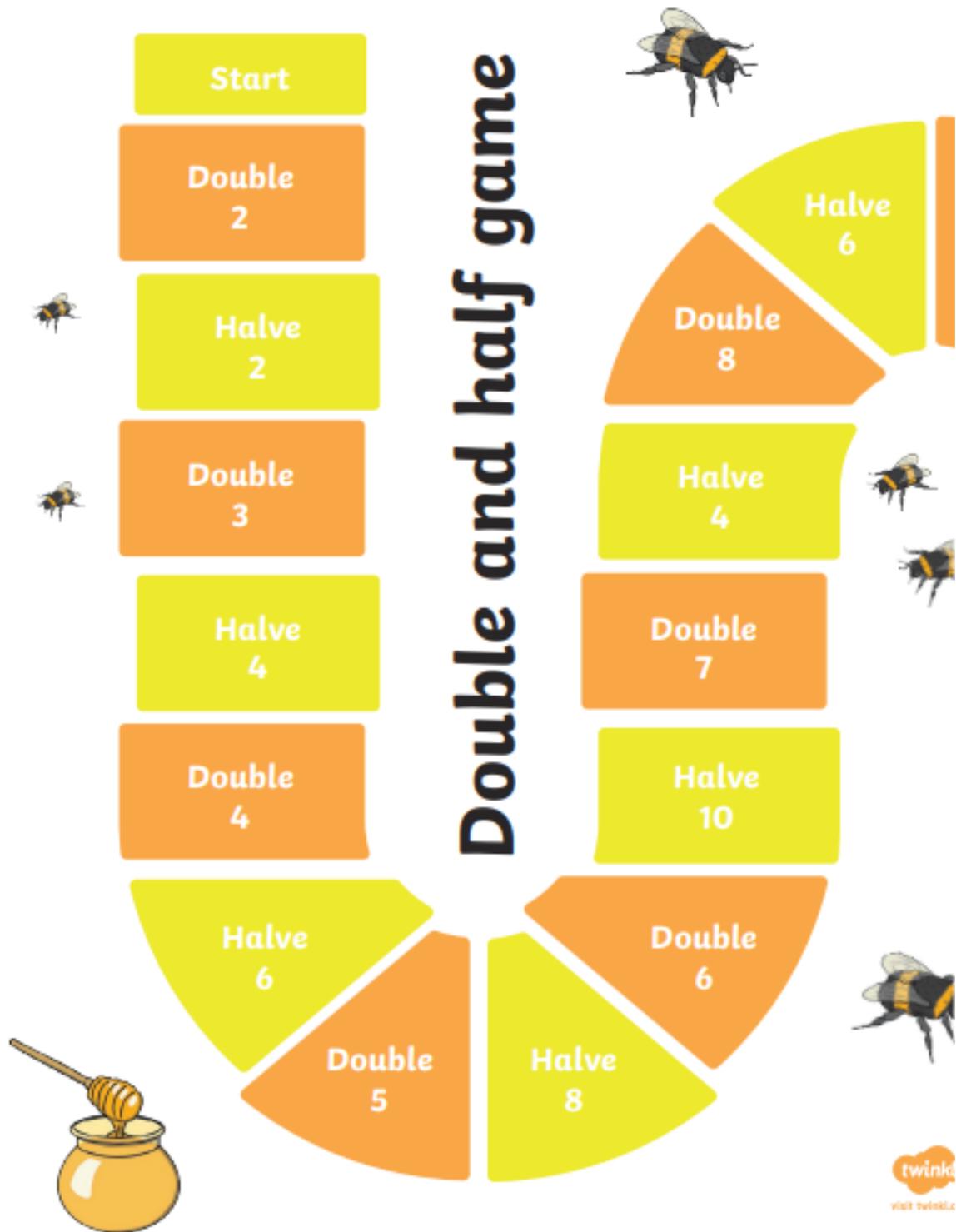


Can you create your own symmetrical butterfly like Mrs Gower?



Doubles and halves game

Double and half game



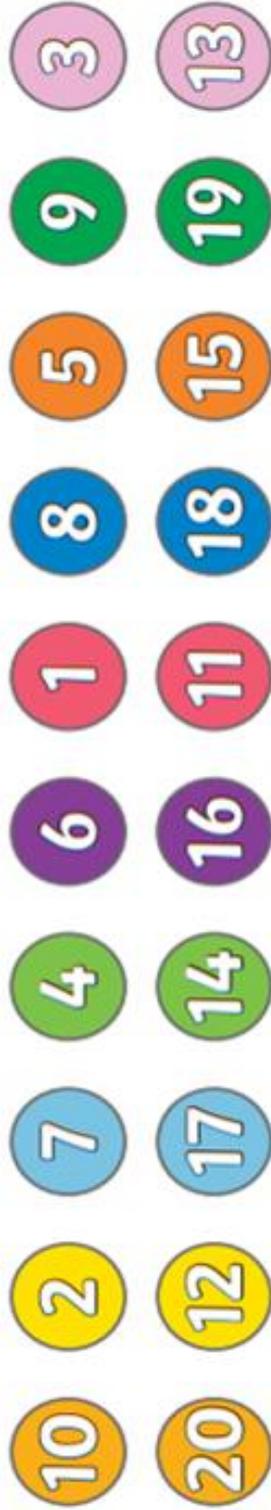
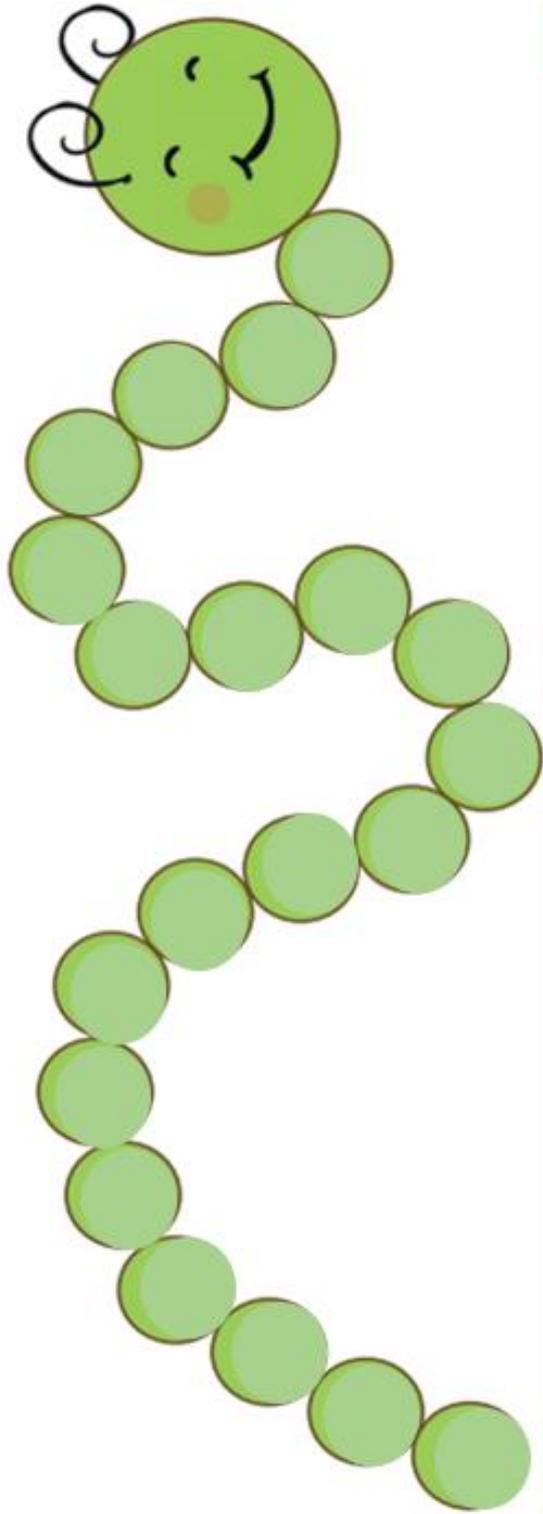
Roll the dice and then move that number of spaces. After that answer that question on that space. If you answer correctly you can stay on the space but if you answer incorrectly you have to move back to where you came from.

Math problems on the board:

- Double 3
- Halve 12
- Double 9
- Halve 8
- Double 1
- Halve 20
- Double 6
- Halve 14
- Double 7
- Halve 18
- Double 3
- Halve 16
- Double 5
- Finish!

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Cut and order activity



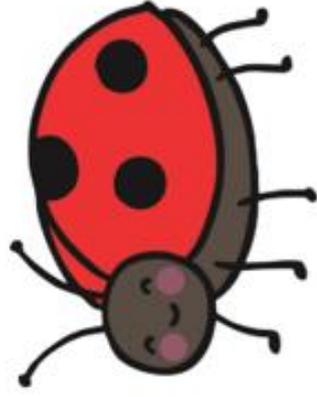
Read these simple sentences



The bug has six legs.



It is a bug.



The bug has spots.



The bug has wings.



It can jump in the air.



They are in the mud.



The snail will go slow.



The bugs are on the tree.

Circle the rhyming words

The bee can **drive**
to its

nest.

hive.



The caterpillar can
wriggle and

giggle.

crawl.



The bird can
swoop in a

circle.

loop.



The caterpillar can
munch and

chomp.

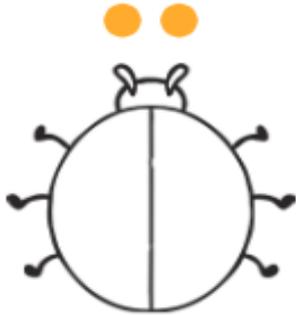
crunch.



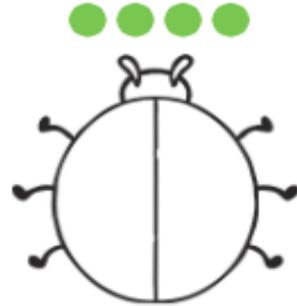
Work out the halving problems.

You can use objects (skittles) or draw the spots.

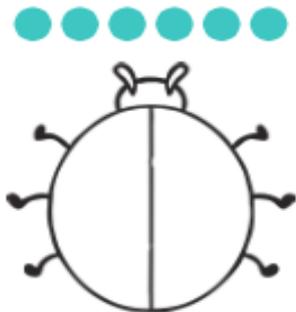
Ladybird Halving to 10



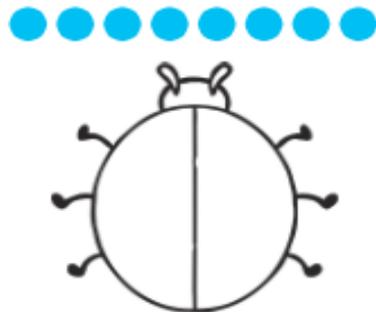
Half of 2 is _____



Half of 4 is _____



Half of 6 is _____



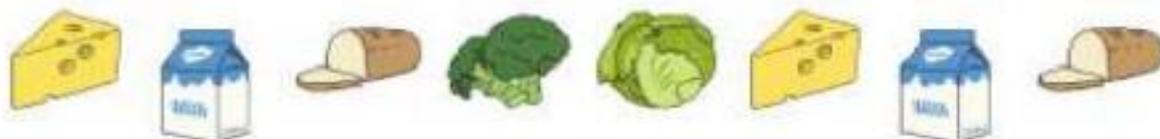
Half of 8 is _____



Half of 10 is _____

TBQ—Can you design and make a minibeast hotel?

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TBQ—Can you write about your favourite meal?

✂ — ✎ • cl ls





