



Homework Newsletter

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Good morning parents/carers and children of Year 4! We hope you're all keeping safe. Here are some activities to help your child learn this week at home. Please choose the ones you would like to complete; you don't need to do everything on the newsletter.

Hello/messages from staff

Miss Lewis- Hey everyone, I hope you're all keeping safe and well. This week I finished my book and I'm now starting a new one, which has been perfect as the weather has been horrible. I've played in some quizzes this week, hosted a quiz and FaceTimed my sisters. Thank you so much for emails and seeing your wonderful faces makes the week better so please continue to send them in. Keep working through the newsletter and keep safe. Miss you all very much; keep being fabulous.

Mr Vigor - Hi everyone, so after my fun week at school I have been back to reality again. After a lovely weekend relaxing in the sunshine and cooking sausages on the barbeque, I've enjoyed my mix of home schooling Emma and completing school work. With the weather being a little wet, it's also given me the ideal excuse to read a book and watch some TV! Hope you're all okay and staying safe! Remember – we're all in this together!

Mrs Ward- Wow, these weeks seem to be passing more and more quickly! Thank you to those who have been in touch by email with pictures of activities you have been doing at home, it's lovely to see your smiley faces. I hope you find some time to join the nation in remembering VE Day on Friday. Stay safe, Mrs Ward

Miss Roddy- Hi everyone, I hope you're all well and keeping up with some work! I've had a few messages this week with photos of some work that's been completed by Amazon students - to say I'm impressed would be an understatement! They look amazing and I love seeing them, so make sure you keep sending them through. Now that the suns gone away, staying indoors feels a little easier! Make sure you're all helping your parents out and keeping up with the work given. I look forward to seeing you all :) stay safe!

TOPIC and what we are going to be learning about

This term the children will be learning about Habitats and the learning grid below will directly link to the new topic. The children will be researching/learning different habitats (e.g. rainforest, wetlands, deserts, polar, marine, grasslands, farmland) and their features. They will research the habitats climate, where it is in the world, the animals that live there and how environmental issues have affected them. We will also look at micro- habitats and what creepy creatures live in them, the water cycle and how it works and water pollution.

Micro Habitats and Minibeasts

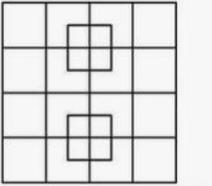
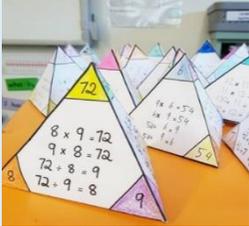
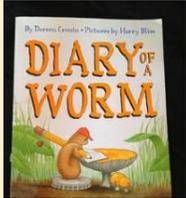
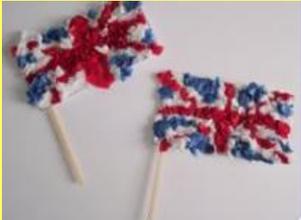
This week our newsletter is based around microhabitats and minibeasts. On Friday the 8th it is a bank holiday and completely your choice if you would like to complete some of the suggested activities around VE day 75th anniversary.



TOPIC *Micro Habitats and Minibeasts* LEARNING GRID

Choose activities from the grid below. Can you challenge yourself?

EVERYDAY: Reading for 15 minutes, learning/practising your weekly spellings

MONDAY 4 th May	TUESDAY 5 th May	WEDNESDAY 6 th May	THURSDAY 7 th May	FRIDAY 8 th May –VE Day Bank Holiday
<p>Maths: Multiplication flower</p>  <p>Choose a timetables to focus on and create a timetable flower. Challenge: Can you create a picture with all 12 timetables in individual flowers.</p>	<p>Maths: Squares investigation</p> <p>How Many Squares Are There?</p>  <p>Can you work out how many squares are in the picture and then create your own square picture? Give it to a family member to work out. Challenge: Investigate with a different 2d shape.</p>	<p>Maths: Inverse triangles</p>  <p>Create a 3d pyramid with multiplication and division questions. Challenge: Can you create one based on addition/ subtraction?</p>	<p>Maths: Hexagon answer</p>  <p>Create a hexagon and choose a number in the middle (e.g. 155). The number in the middle is the answer, then write a number of calculations around the outside. Try to use all four symbols (+, -, X, ÷). Challenge: Can you complete this with 1, 2, 3 and 4 digit answers?</p>	<p>History/ Research:</p> <p>Research VE day and why it's important. What does VE stand for? How long has been since VE day happened? How do you think people felt at the time? Why is it important to remember? Can you draw a picture to explain what you have found?</p>
<p>English/Science: Microhabitats and minibeast hunt</p> <p>Research different microhabitats and write a list of the different ones you have found. You can present your work in any way you choose (see the table below for an idea of how to set out your work). Go outdoors (e.g. back garden/daily walk) and look for minibeasts in microhabitats. Challenge: Can you draw microhabitats and label the minibeast you found?</p>	<p>English/science: Minibeasts key</p> <p>Observe the minibeasts you found outdoors or discovered online. Create a classification key to sort the minibeasts. (See the example key grid below for an idea) You can present your work in any way you choose.</p>	<p>English: Advert</p> <p>Become an estate agent- create an advert for a new home for minibeast. Convince a creature they should buy your new home. What does your bug home have? Why is it so special?</p>  <p>Good points...It's cheap, it's well located. The bad points...Granted, it's small and you'll have to fight the dog for it.</p>	<p>English: A day in a life of a bug</p> <p>Write a diary entry from the viewpoint of a minibeast. Think carefully what you can write about- Do you search for food in the day? Are you hiding from other creatures that want to eat you? Are you building your new home? Do you meet other creatures in your day?</p> 	<p>Art: British flag</p> <p>Can you create a British flag in art medium of your choice? (E.g. paint, paper, lego)</p> 

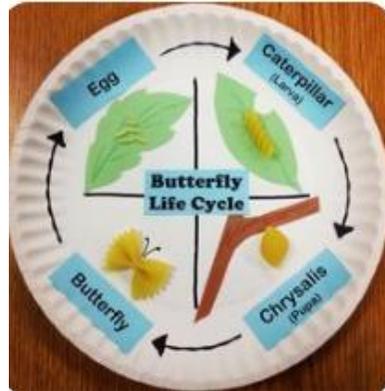
Art: Minibeast craft

Create your own minibeast craft out of recycling or art materials. Think carefully about all body parts on your creature. You could also build a micro habitat for your creature to live in.

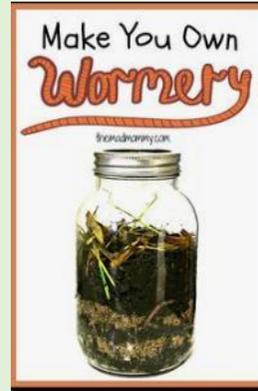


Science: Minibeast life cycle

Research a minibeast life cycle and discover the different stages. Can you think of a creative way of explaining the life cycle to someone else? **Challenge: Can you include scientific words in your life cycle?**



Build: Wormery



Can you create your own

wormery and think carefully which natural objects you can put in your micro habitat?

P.H.S.E. Wishing Jar

Use an old jar/container and write down everything you've missed/wished you could do since being in lockdown, then in the future you can look again and see what you missed. (E.g. playing football with my friends, going to the park, playtime at school) Create your jar in a minibeast theme. Discuss with your family what you miss, and what they miss.

Challenge: Can a family member add ideas to your jar?



Bake: British flag biscuits

Can you bake biscuits/cakes to celebrate VE day with your family? You could enjoy them with a nice cup of tea and think about how lucky we all are.



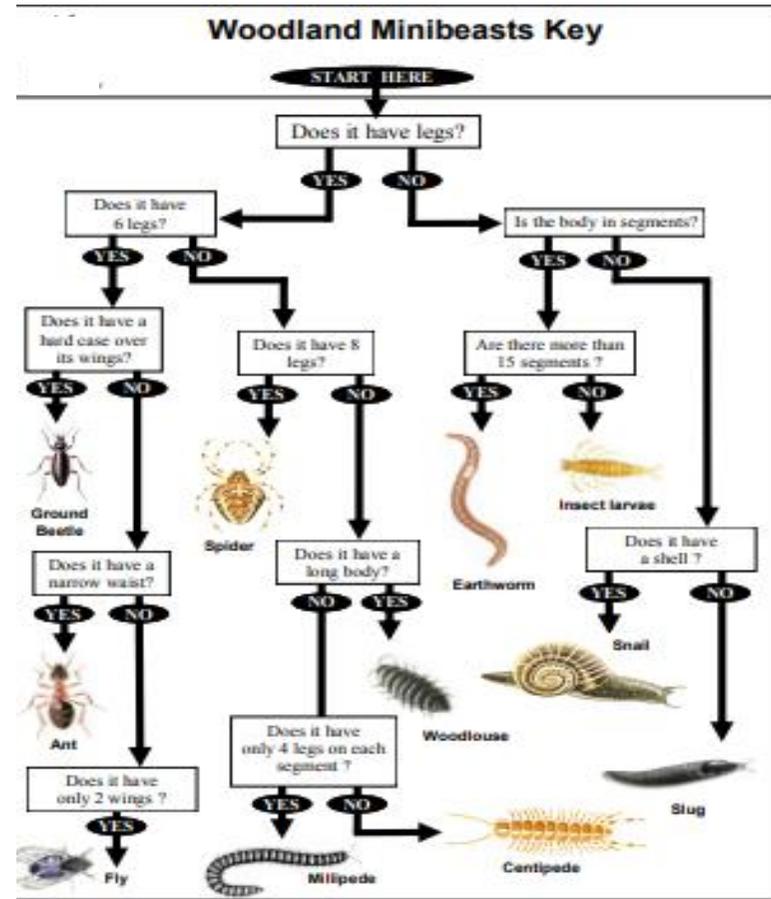
Minibeast Hunt



What creatures have you found? Where did you find them? Try and find 8 different creatures.



Minibeast	Where did you find it?	Picture
millipede	under a log	



Extra ideas

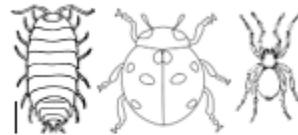
Build a bug hotel



Find twigs, leaves and stones on your daily walk, or from your garden and build a bug hotel. Use an old ice cream tub, an empty plastic bottle with the top cut off or just create a freestyle pile.

Minibeast Maths investigation

There are 100 shoes available for the minibeasts in my back garden. I have exactly the right number of shoes to ensure no minibeast misses out. I have a mixture of ladybirds (6 legs), spiders (8legs) and woodlice (14 legs). How many of each might I have? **Challenge: How many different variations can you find?**



Top Trump Cards

Make a set of top trump cards about minibeasts you can find in your garden or the ones you've discovered online.

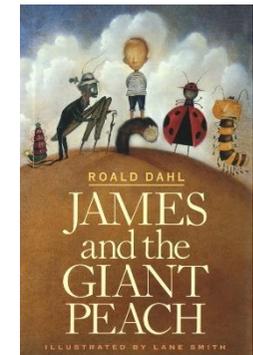
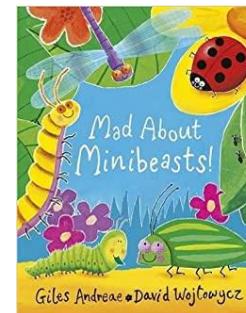


Watch

Watch 'A Bugs Life' or 'Deadly 60' (BBC iplayer) or '72 Dangerous Animals' (Netflix)



Read



Reading

www.Oxfordowl.co.uk

Your child can access 'Stay at Home Story Time' with Oliver Jeffers. <https://www.oliverjeffers.com/abookaday>

Your child can listen to an audible story book using this link. <https://stories.audible.com/discovery>

David Walliams is reading one of his stories at 11am every day. <https://www.worldofdavidwalliams.com/elevenses/>

<http://www.read.gov/readers/readers.html>

www.twinkl.co.uk/offer with code UKTWINKLHELPS

Your child could visit this link and create their own story.

Spelling

Adding the prefix auto- autograph, autobiography, autocorrect, autopilot, automobile. *Can you find any other words with auto as a prefix?*

Recap - Adding the prefix anti (meaning against) – antiseptic, antisocial, antidote, antibiotic, anti-ageing. *Can you find any other words with anti as prefix?*

Maths

Continue to work on Times Tables Rockstars and IXL (your child will have their individual login).

<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-lessons/1> - Bitesize have a range of lessons.

Useful links: any websites that can help any of the chosen activities...

Habitat links:

<https://www.bbc.co.uk/bitesize/clips/zkkc87h> (BBC Bitesize)

<https://www.rbkc.gov.uk/PDF/Minbeasts%20pack.pdf>

<https://www.woodlandtrust.org.uk/blog/2019/05/minibeast-facts/> (Woodland trust)

<https://www.theschoolrun.com/homework-help/minibeasts> (The school run)

<https://ypte.org.uk/factsheets/minibeasts/print> (Young Peoples Trust for the Environment)

<https://www.wildlifewatch.org.uk/explore-wildlife/animals/minibeasts>

Finally, as always, thank you for your continued support through these very challenging times,

Charlotte Lewis - Year 4 Lead.