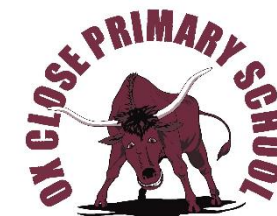


Science and the Wider Curriculum - Planning and Ide



Dedicated to Excellence

Week Commencing: 01.06.20

Year Groups: 5/6

	Monday	Tuesday	Wednesday	Thursday	Friday
Area of Learning	Subject: PE To carry out a series of exercises.	Subject: Science To create a classification key to sort objects	Subject: History To find out how hunter gatherers lived in the Stone Age	Subject: Music To learn a body percussion ostinato	WORLD ENVIRONMENT DAY 2020
Activity	<p>Resources</p> <ul style="list-style-type: none"> Bingo cards Bingo board <p>(Both attached)</p> <p>We thought you would like something a little different for PE today.</p> <p>FUN FITNESS BINGO</p> <p>Print off the Fun Fitness Bingo Board and Fun Fitness Bingo Cards. Cut out the cards, muddle them up and place them in a container. Pick out a card at regular intervals of time and aim to carry out each exercise for 30 seconds. Once you have completed each exercise, cover it up with the card. Continue doing this</p>	<p>Resources</p> <ul style="list-style-type: none"> 8 household objects Paper and pencil Access to the environment (if safe to do so) <p>We are starting a new topic, linked to classifying living things. This first session is to review what you already know about classification keys.</p> <p>Classification is a means of sorting items, whether they be living or not. A key requires us to answer yes/no questions about a given item to ensure that we sort it into the correct column. Take a look at the example below.</p> <p>Activity 1</p> <p>Select 8 household items – there could be anything and then think about their</p>	<p>Starter</p> <p>Watch this video to introduce you to what prehistoric Britain was like: https://www.bbc.co.uk/bitesize/topics/z82hsbk/articles/zpny34j</p> <p>We are going to focus on the Stone Age first, which is split into 3 parts: Palaeolithic, Mesolithic and Neolithic). During the Mesolithic era, Britain broke away from mainland Europe and became an island and humans survived as hunter-gatherers, which means that they actively sought out the things that they needed to survive.</p> <p>During this time, there would have been assets and threats to their survival. A threat is something that could have hindered their survival, but an asset is something useful that could have been used to overcome a threat. Surviving was about finding a good balance between these.</p> <p>Activity 1</p>	<p>An ostinato in music means a continually repeated musical rhythm. Today, you are going to learn your own.</p> <p>https://www.durhammusic.org.uk/boom-snap-clap-rockin-rhythms-friday-episode-4</p> <p>Watch Mrs Sellars complete the Boom Slap Clap song and join in. You may have to replay it several times before you are ready for the final performance at the end (I did!) This is something families can join in with too! Keep practising until you can do the whole performance without a mistake.</p> <p>Extension 1 –</p> <p>Can you try the same Boom Snap Clap with another piece of music?</p> <p>Extension 2 –</p> <p>Can you write your own lyrics to Boom Snap Clap? You will need three syllables. Again, we would love to see your examples. Thank you to everyone who sent in the Bubbegum Rap lyrics a couple of weeks ago!</p>	<p>Today (June 5th) is World Environment Day.</p> <p>https://www.worldenvironmentday.global/</p> <p>Visit the official website to find out more information about this special day.</p> <p>Activity</p> <p>Today, your task is to do something that will benefit the environment. On the Friday page below, there is a copied list from the website of some different ideas but there are many other things that you could do. For example, could you create a bird feeder? Could you plant some flowers in your garden?</p> <p>When you have completed your activity, take a photograph of it (if you can) and then write a description of what you did and how this will benefit the environment. We would love to see some examples if you would like to email us or put it on the school Facebook page.</p>

throughout the day until all of the exercises on the board have been covered over. Perhaps you could set an alarm to remind you when it's time to exercise.

Variation of the bingo game.

Print off the Fun Fitness Bingo Board and choose an activity to carry out at regular intervals throughout the day. To pick an exercise at random, close your eyes, put your finger down on the board and do whichever exercise your finger landed on

properties – make a list of these, such as rigid, elastic, opaque, transparent etc. Use this information to make yourself a classification key – you can use the template provided or make your own.

Top Tip: Pose each step as a question to which the answer can be yes or no, e.g. is it rigid?

Activity 2

Once you've got the hang of this, head outside (only if it is safe to do so) and collect 10 things from your environment (your garden, from a walk). Have another go at a classification key but this time, think about the groups you want them to end up in. This could be different types of leaves or simply by colour or shape.

Top Tip: Why not start with the question, is it a living thing or not?

These keys may take a few tries so you might want to complete a rough draft first. Don't forget to test it and make sure that it works – why not get a family member to try it out for you?

Look at the cards below and sort them into 2 groups – threats and assets. Remember, this is prehistoric Britain so resources are limited!

Activity 2

Put yourself in the shoes of a Stone Age hunter – what do you have available to you right now that could help? Explore your local environment (only if it is safe to do so) and make a list of possible assets that you find. Draw a picture of each one and explain why it is an asset and how it will help you to overcome a possible threat.

Top Tip: You will need:

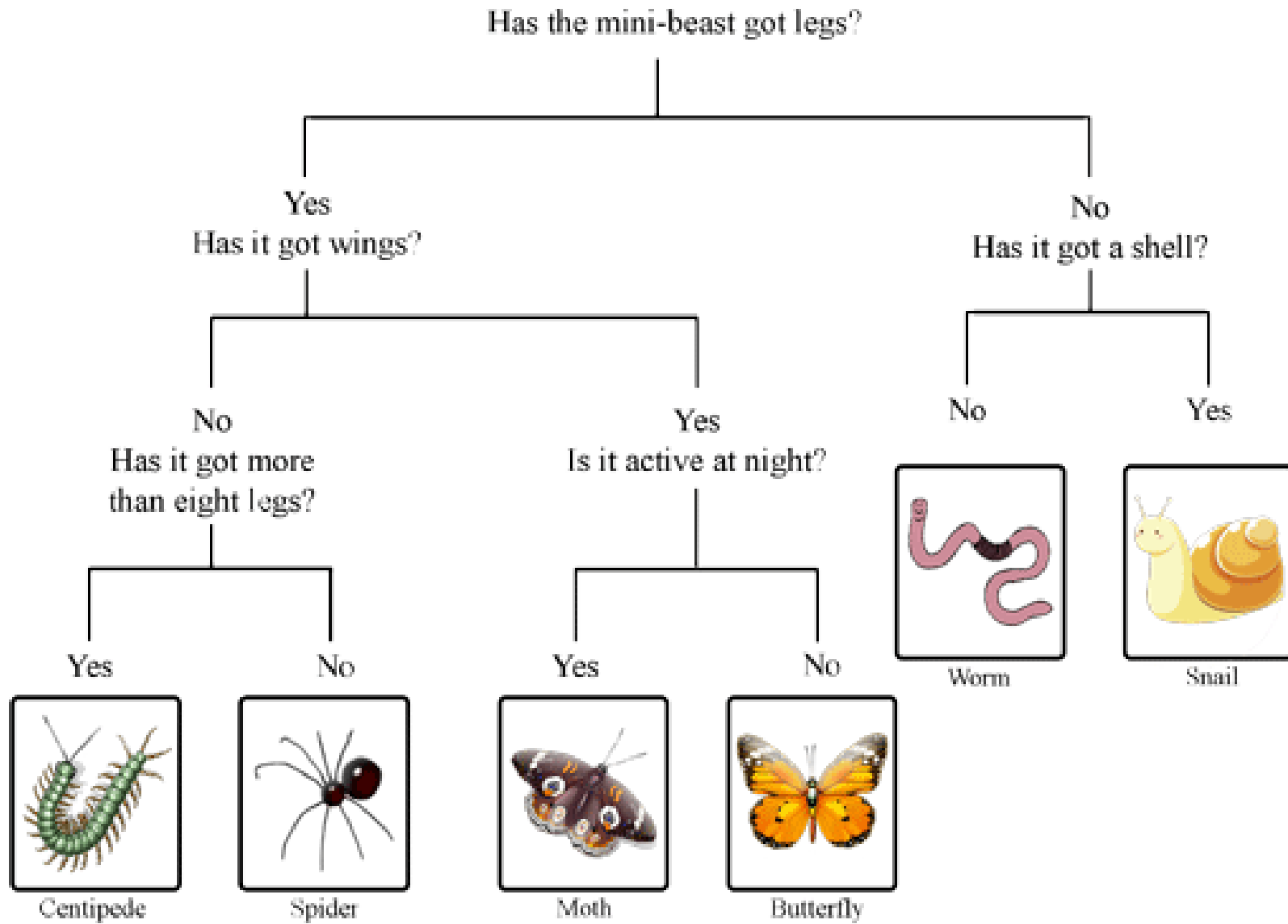
- Food
- Water
- Weapons or tools
- Shelter
- Fire
- Clothes

Once you have finished, take a look at this next video to consolidate what you have learnt about hunter-gatherers so far <https://www.bbc.co.uk/bitesize/topics/z82hsbk/articles/z34djxs>

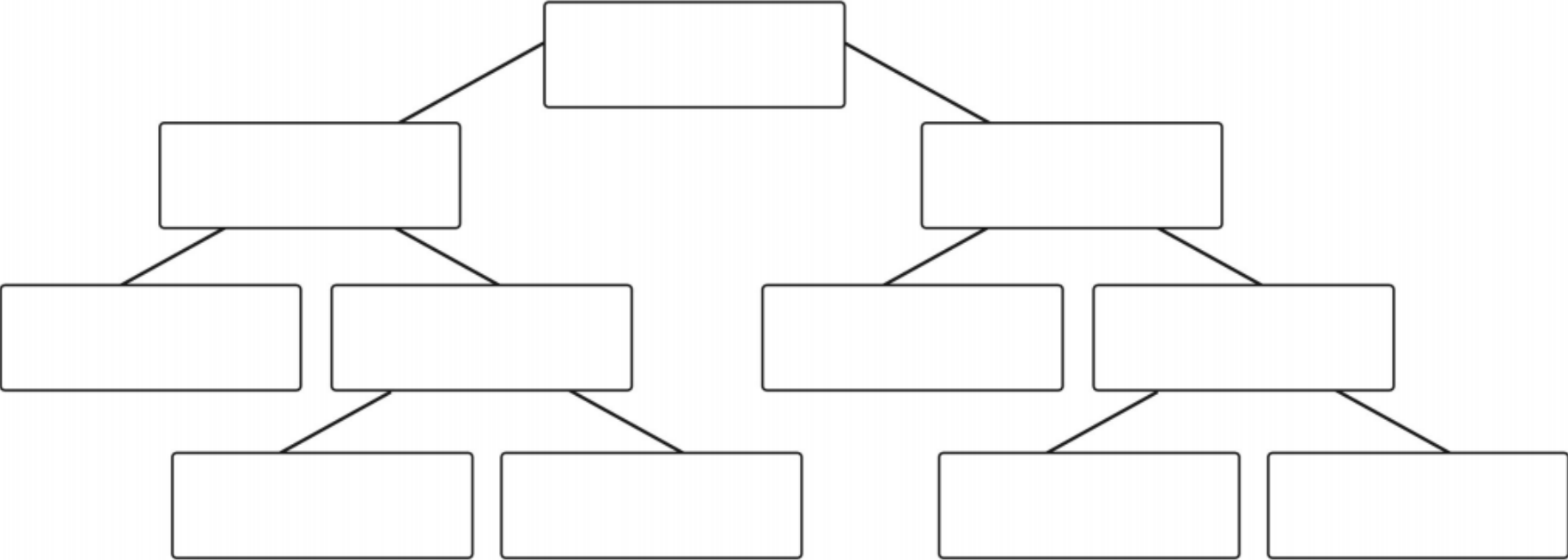
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Science Activities

Example Classification Key



Blank Classification Key Template



History Resources

Stone tools made of flint	Wood, sticks and branches	Other people	Weapons such as a spear
A stag	Bad weather	A cave	Wild animals

Friday – World Environment Day Ideas From World Environment Day Website

Here's how you can **ACT for nature:**

- Change your diet to more environmentally friendly foods, especially your main protein sources
- Travel less - limit your travel when things go back to normal after the Coronavirus pandemic
- Leave some wild green spaces in your garden where pollinators and ground dwelling insects can thrive
- Let your city and national governments know that it is important they meet environmental targets they've pledged
- Avoid buying single-use plastics. Plastic waste that ends up in nature is often mistaken for food by animals both on land and at sea. For many species, it can cause severe injury and death
- Recycle as much as you can
- Plant an urban garden on your balcony or backyard or get involved in supporting a community urban garden with native flowering plants
- Minimize use of household chemicals that can have toxic effects on soil and groundwater. Instead, experiment with natural products, such as vinegar and plain old soap and water
- Create a compost in your garden or windowsill and grow some of your own produce
- Explore how to buy locally produced products and foods

Other Idea Suggestions

- Create a bird feeder from a milk bottle
- Make posters for your house (eg. reminding people to turn off the taps when brushing their teeth etc)
- Research an animal which is endangered and tell people how to help
- Plant some flowers in your garden
- There are **MANY, MANY** more ways. If you are stuck for ideas, there are lots more ideas on the internet.

Where can I complete further work?

[Twinkl](#) – Subscription service used by schools is offering a free premium service for teachers, parents and children to use whilst schools are closed. Enter the code **UKTWINKLHELPS** for access to worksheets, powerpoints and interactive games to support all areas of learning.

[Classroom Secrets](#) – Free Maths, Reading and Grammar home learning packs and interactive resources for all ages.

[BBC Bitesize Primary](#) – Free learning resources available for KS1 and KS2 across all subjects.

