

Home-Learning Ideas – UKS2 Theme: Zoos

When a learning activity has been completed, the box can be coloured in. When all the boxes have been coloured – try the challenge boxes

English – Prior Knowledge

What do you already know about zoos? Have you visited any zoos? What would you expect to see and do? What are your thoughts about zoos?

Do the activity in the English pack to warm up your brain

English – Wonderful Words

Make a glossary matching the words in bold from the text with the definitions in the English pack

English – Illustrate it!

Imagine the text was for a younger child. Think of three or four places where a photo or illustration would be useful. Draw what could be there and give it a caption.

English – Question Time

Answer the questions in the pack. They can be done in any order.

English – Pros and Cons

Use the text to make a list of the advantages and disadvantages of zoos. Add in some ideas of your own. Sort the extra ideas into the correct columns

English – Writing Challenge

Write a balanced argument about whether or not we should have zoos. You could add your personal thoughts in the conclusion. Don't forget to say why you think what you do.

Key Texts:

What are zoos for?

(In English Activity Pack)

Or

<https://www.bbc.co.uk/teach/what-are-zoos-for/z649f4j>



English – Writing Challenge 2

In 'Harry Potter and the Philosopher's Stone', Harry visits a zoo and strange things happen when he looks at the snake.

Read the extract in the pack

Write your own story based on something strange happening during a visit to the zoo.

You could base it on this story and change some of the characters and the animal or you could write your own.

Maths Challenge 1



3.384 is greater than 3.4 because it has more digits.

True / False? Explain!

Sometimes / Always / Never true?

When comparing fractions, the fraction with the smallest denominator will be the largest fraction.

Maths

47,652	728, 456	391.7	31.27	367,089
--------	----------	-------	-------	---------

Pick one of the numbers above (pick a different number each day). Then do each of these to the number...

- What is the value of the 7 digit in the number?
- Find the difference between the number and 1,000
- Round it to the nearest 100
- Subtract 100 tenths.
- 998 more (best strategy?).

Now try these:

1. $1,152 \div 9 =$
2. The area of a rectangle is 80cm^2 . If one side is 5cm, what is the length of the other side?
3. A film starts at 7:59pm and ends at 9:03pm. How many minutes does it last?
4. How many hours are in $1\frac{1}{3}$ days?

Put the correct answers in order with the smallest first. What do you notice? Write some questions to continue the pattern.

Maths

Forgot the Numbers!



You used a calculator to divide one whole number by another. Both numbers are less than 50. The answer was 3.125. What were the numbers?

See sheet... **KS2 Forgot the Number**
from nrich: <https://nrich.maths.org/1015>

Art – Animal track printing

Find a shape that you can use to print some nice backgrounds.

Wait for it to dry and then create a print from card, sponge, different objects around the house to represent an animal track like these below. Print your animal tracks on top of your printed shape backgrounds to create 2 layers of printing. Choose good colours and you could even create a pattern of colours if you want.

When everything is dry you could then use some felt tip pens or pencil crayons to add patterns and more details to your prints.



Computing – If you can get online

Create your own Google logo basing the letters on animals. You can then visit this scratch project and animate it.



Animal Google Logo
Scratch Project

DT - textiles

Create a stuffed animal.

Choose your favourite animal and draw it on a piece of card. Make it bigger than your hand. You could use a box from the recycling for this such as a cereal packet.

Draw around the template you have made onto fabric. You could use an old pillow case or t-shirt for this. Do this twice, you will have to turn your template over so that the outside of the fabric is seen on your finished piece.

Join your pieces of fabric together using a range of stitches. If you can get online, follow the tutorial below. If not, maybe somebody in your house can show you how to sew.

https://www.youtube.com/watch?list=RDCMUCjiRfKvjpU1L1eDmfBWcqig&v=i1-B01FB56s&feature=emb_rel_end

Decorate your animal using any ribbons or decorative bits and pieces you have at home.

Science

Bug Hunt



Go outside into your yard or garden and see what bugs you can find.
Look under a plant pot or some stones.

Use the branching diagram and cards to help identify them.

Use the sheet KS2 – ZSL – School Bug Hunt.

Remember...

Don't break lockdown.

Don't hurt the bugs.

Leave them where you found them.



<https://www.zsl.org/learning-resources>

Geography



Find Blackpool Zoo using Google maps or Google earth, an adult may help you with this. Explore the zoo using the satellite version. Does the real image look the same as the map from the zoo in the pack? **There is an image in the pack to use if you can't access online maps.**

Locational knowledge

There are 48 zoos in the United Kingdom. How many can you name? See if you can find out where they are and complete the grid and the map found in your pack. Maybe your family can help you.

E-Safety

Don't forget how to stay safe when you're using the internet at home.

Look at some of the help on...



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

PE

Daily PE lessons with Joe Wicks

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>



RE/PSHE

Animals need to be looked after, just like people do. They need somewhere to live that suits their needs; they need food and water; sometimes they need help from a vet and they need kindness.

A lot of the main religions also teach about how important it is to respect and look after animals.

Choose an animal and write some instructions, with pictures, on how to look after it

and/or

Make a poster to show the importance of looking after animals

Music - The Zoo Song

The words are in the English pack.

Here are some things to do with the song:

- Learn it and sing along
- Learn some (or all) of the words and put your own tune to it
- Put a dance/actions to some or all of the song
- Draw some illustrations to go with the words
- Have a go at writing your own verses using different animals

If you can get online, here are some different versions. What's the same and what's different?

https://www.youtube.com/watch?v=MX72bN6_Bqk

<https://www.youtube.com/watch?v=2FSqxFQISGk>