

Adaptation

Noah's Ark Zoo Farm worksheet for KS2

The animals at Noah's Ark come from lots of different places around the world, so we need to try and recreate their natural habitats here. As you look around try to find out about how different animals are adapted to the environment or habitat they live in.

In the reptile house, look at the chameleon.

Can you find three different ways that the chameleon is adapted to its habitat? Why do you think these adaptations are important?

Feet _____

Tail _____

Colouring _____

Look at the alligators.

As they lurk just under the water their eyes, ears and nostrils all stick up above the surface. Why do you think this is important?

Look at the gibbons.

Gibbons normally live high up in the canopy of rainforests in Malaysia and Sumatra. They can swing incredibly fast (as fast as a bird can fly!) through the trees.

Why do you think that it is so important for them to be able to move so quickly?

Can you spot any other ways that they are well adapted to their rainforest habitat?

Their enclosure here has been specially built for them. How have we tried to make it like their natural habitat?

Noah's Ark Zoo Farm

Noah's Ark Zoo Farm, Clevedon Road, Wraxall, BS48 1PG

Web: www.noahsarkzooofarm.co.uk Tel: 01275 852606 Fax: 01275 857080



Go up to the giraffe house and have a good look at Gerald and Genevieve.

Why do you think they have such long necks? What does this tell you about the kind of habitat they normally live in?

Do you notice anything about their tongues? How will this help the giraffes to feed in their natural habitat?

In the outdoor aviaries, look at the variety of ducks, chickens and other birds.

Look closely at the feet of the different birds you can see. What is similar about them? Why?

Can you see any differences? Why do you think they are different?

Have a look around and see if you can find another animal that is well adapted to its natural habitat. If you can find a keeper, they might be able to show you one!

Write down which animal you found and why you think it is well adapted.

