

Key Stage: Two

Date of activities: Friday 5th February

Morning Activity	Activity guidance:	What will we need?
(STEM/Investigations based)		
Activity 1 Designing and creating your own unique animal mask using whatever you can find around the house.	First, think of the type of animal mask you will be creating. What interesting facts do you already know about you chosen animal? How many qualities do you share with them? What materials would you use? The process or planning and creating a mask will increase children's imagination to create artwork; This activity will also improve children's motor skills by cutting, colouring and assembling an animal mask; and to show how wearing a mask can help them to relate to someone else-in this case, animals.	Use whatever you have at home. Here are some ideas; - Paper plates Cereal box Construction paper Fabric cut offs - Pencils, pens or paints Recycled materials around the home-plastic bottles, foil straws or wool Things from the garden or outside Scissors and glue Face paints Here are some ideas;



Activity 2

Design, build and test a bug catching trap!

Briefing:

Some animals live their whole lives in dark places, like the glowing spider worms that live in caves. But living without light can be really hard. How can they find food if they can't see? You are going to design a way to help one animal make a trap to catch its favourite food – bugs!

YOUR TASK:

Design and make a bug-catching trap inside a cave so the spider worm larvae can catch a tasty meal.

Steps:

- 1. Draw a design for your cave and label it.
- Build your model, remember to include a string coated <u>in each</u> liquid.
- 3. Make tiny bugs out of small balls of crumpled tissue paper, about the size of a pea, you will need to make 30 bugs.
- 4. Test your model by gently throwing the bugs you have made at the sticky strings.
- 5. Use a tally chart to show how many balls of tissue paper stick to each string.

Use whatever you have at home.

Here are some ideas for your cave;

- Cereal/shoe box.
- Bowl / containers
- Paper / card

You will also need:

- String
- Three different types of 'sticky' substance (honey, jam, glue, etc)
- Tape
- Paper

Create a table to record your data -

	String 1	String 2	String 3
Test 1			
Test 2			
Test 3			







	6. Use the data you collected and your model to: a. Evaluate your design b. Explain why you think the winning string captured the most bugs c. Explain what you learnt d. List any changes you would make and explain how those changes would improve your trap	
Afternoon Activity	Activity guidance:	What will we need?
(Creative/Physical/Play/Exploration based):		
Oasis Skinner Street Bake off	First, decide what you are going to bake. Use these websites to help you with ideas	https://www.bbcgoodfood.com/recipes/collection/kids-cake-recipes
	or be creative and make something original. Secondly, before baking, we would like you	https://realfood.tesco.com/recipes/chocolate-fridge-cake-recipe.html
	to write out the <u>instructions</u> for making your creations. Don't forget to include the ingredient list. See the link for help on this	https://www.bbcgoodfood.com/recipes/cooking-kids-chocolate-cornflake-cakes-0
	We will then use your recipes to create an Oasis Skinner Street Recipe Book!	https://www.bbcgoodfood.com/recipes/iced-fairy-cakes
		https://www.bbc.co.uk/food/collections/baking with children
		HOW TO WRITE A SET OF INSTRUCTIONS



PE – Movement Dance	Using the cards attached as a guide, generate movements for a variety of different animals. Think about the way that	Suggested animal movements video to watch first- https://www.youtube.com/watch?v=Qx5hMWtVhZo
	they move in real life. Questions to think about: Does the animal move slowly or fast?	Animal movement activity cards
	Is the animal flexible or agile? How can I show this through movement?	
	How does the animal move? Does it slither, glide, shuffle?	



