

STAGE 1 SCIENCE

OUTDOOR ACTIVITIES TO LEARN ABOUT THE LIVING WORLD

Learning intention: Activities are designed to engage students with the outdoors, exploring the external features of living things and the ways in which living things change.

Activity 1: Investigating leaves

Go outside in your backyard or school playground and collect as many different shaped leaves as you can find.

- Use a coloured pencil or crayon to make rubbings of your leaves.
- Group and classify the leaves you have collected according to size (large, medium, small), by shape (round, narrow, long, short) and then by colour.

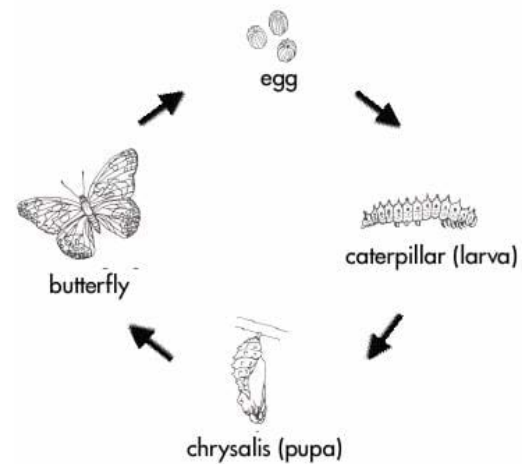
Extension activity: Can you make an interesting pattern or picture using your leaves? If possible, take a photo of the creation/s you have made.

Activity 2: Life cycles

Go outside in your backyard or school playground and collect as many different natural materials as you can (bark, sticks, leaves, rocks).

Can you use these materials to make a natural version of the life cycle of a butterfly? If possible, take a photo of the life cycle you have created.

Extension activity: Write a short description of how you created your natural life cycle diagram. What materials did you use?



Activity 3: Minibeasts

Go outside in your backyard or school playground and spend some quiet time searching for minibeasts. Write down the name of any minibeasts you can find – if you see more than one, create a tally system. Which minibeasts do you have the most of in your backyard/school playground?

Extension activity: If possible, take a close-up photo of one of the minibeasts you find. Look closely at its features. Use the photo to create a detailed scientific drawing of the minibeast. Label the main body parts, including the head, thorax, abdomen, legs & antennae.

NB: If you can't spot any minibeasts, use this beetle picture to create your drawing →



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