

Task Cards

Set 3 - Habitats

Nature Study Australia



www.naturestudyaustralia.com.au

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Task Card #1— Make a Bee Habitat

Materials and Tools:

Empty tin can	Newspaper
Bamboo sticks	Rope

Method:

Remove the bottom of the tin and the label.

Cut the bamboo stick to lengths which will fit your tin.

Roll strips of newspaper to fit your tin.

Place the bamboo and newspaper lengths into the tin. Keep filling the tin until they fit snugly and don't fall out.

Tie rope around the tin and hang outside.



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Task Card #2— Make a Worm Habitat

Materials and Tools:

Empty plastic bottle	Dirt
Sand	Worms
Worm food (vegie scraps, greens)	Cardboard

Method:

Layer the sand and dirt in your bottle.

Add some water so the soil is moist but NOT too wet.

Place your worms in the bottle and a little food on top.

Wrap a cone of cardboard around the bottle to keep the tower in the dark. Lift the cone to watch your worms.

Feed your worms a little food at a time. Don't put too much in.



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Task Card #3— Make a Frog Habitat

Materials and Tools:

Broken pots

Natural objects for hiding under

Rocks

Dish to hold water

Method:

Find a shady spot to be your frog home.

Place upside down pots, logs or stones with space under them for the frogs to hide.

Make sure there is always water nearby.



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Task Card #4— Snail Habitat

Materials and Tools:

Container with lid

Soil

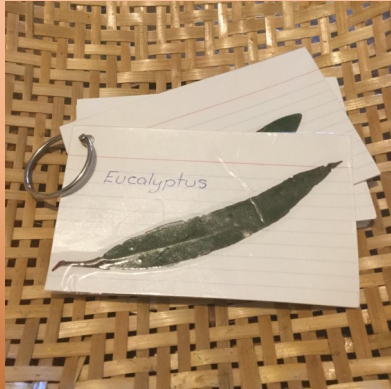
Leaves, sticks, rocks

Method:

Drill holes into the lid of your container.

Fill the container with soil, leaves, sticks or whatever you think your snail would like.

Add your snails.



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Task Card #5— Urban Habitat: Trees

Materials and Tools:

Index cards	Leaves	Rings
Clear contact	Hole punch	
Hole punch	Marking pen	

Method:

Collect leaves from trees common to your local area.

Charlotte Mason suggests learning to identify some local trees. You could maybe pick 4 to start with. As you become familiar with others in your area you can just add them to your flip file.

Place the leaf on a card and write which tree it comes from.

Cover in contact , punch a hole in the top left corner and place it on a ring.



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Task Card #6— Urban Habitat: Birds

Materials and Tools:

A chip and dip bowl (we found ours in the op shop)

Liquid nails

Method:

Find a chip and dip bowl or another ceramic dish.

On a tree stump or raised platform glue the bowl in place.

Fill with water and seed.

Watch and wait for the local birds to come and make use of their beautiful new bath.

Learn the names of the ones that come regularly and record them in your nature journal. Especially watch for the change in visits over the seasons.



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Task Card #7—Rainforest Habitat play

Materials and Tools:

A tray

Coloured rice

Playdough

Various jungle animals and play trees

Method:

On the tray spread the playdough.

Make a river and fill with coloured rice.

Set up the trees and animals for rainforest play.

How to make coloured rice: add a cup of rice to a zip lock bag.

Add a few drops of food colouring. Close the bag and rub around until all the rice is coloured. Lay on a tray to dry. You can also add glitter to the mix.



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Task Card #8— A Habitat Map of Australia

Materials and Tools:

An outside space (we used the sand pit)

A reference Picture

Rocks, shells, grass—use your imagination there is no right or wrong materials.

Method:

Draw an outline of Australia in your space.

Fill in each habitat area with the natural materials you have collected.

We used:

Shells—Ocean Habitat

Rocks—Mountain Habitat

Mint—Rainforest Habitat

Grass—Grassland Habitat

Sand—Dessert