

# <sup>s1</sup> SciTech

### Living World – Can you find me?

Characteristics and basic needs of living things

#### Key inquiry question

What are the external features of living things?

#### Science and Technology K-6

#### Outcomes

ST1 1WS S observes, questions and collects data to communicate and compare ideas

ST1 2DP T uses materials, tools and equipment to develop solutions for a need or opportunity

ST1 4LW S describes observable features of living things and their environments

#### Students

- describe the external features of a variety of living things
- identify that living things live in different places that suit their needs

#### Lesson / activity outline

This activity enables students to meet curriculum outcomes through discovery and analysis. Students learn about camouflage before making and hiding their own animal to hide in a perfectly camouflaged environment (inside or outside). There is an option for a similar activity, but with an insect specifically designed to camouflage in its habitat.

Parents will need to ensure their child can view the YouTube video and may choose to watch the video with their child. Parents may also need to support their child through cutting their animal out. Parents and siblings may like to play a game of hide and seek with the animal or FaceTime friends to play along virtually.

#### Required resources, equipment and technology

- A device to watch the YouTube video
- Paper and colouring pencils or scrapbooking paper
- Optional pattern from pattern universe

#### Weblinks utilised

Can You Find Me read aloud by Brewongle EEC <u>https://www.youtube.com/watch?v=GKK99gm96Sc</u> Pattern Universe animal patterns https://patternuniverse.com/download/gecko-pattern/

TEACHER PAGE









## <sup>s1</sup>SciTech

## Can You Find Me?

Listen and watch Kate from Brewongle reading "Can You Find Me"? by Gordon Winch and Patrick Shirvington.

#### https://www.youtube.com/watch?v=GKK99gm96Sc

You have just seen lots of examples of camouflage - where animals look like where they live.

Now it's your turn.

Can you make an animal so that it blends in with its environment? Remember, it needs to be hard to find!

#### Activity

First, cut out a paper animal (use the Pattern Universe website below to help you find a template). If you don't have paper, you could try hiding a teddy or doll!

#### https://patternuniverse.com

Maybe you could put some patterns on your animal or colour it in so it's harder to see. (Scrapbooking paper is great for this activity)

Can you hide your animal somewhere? Your backyard would be perfect, but indoors is great too! Remember, just like the book, it needs to be hard to find.

Maybe ask someone else in your family to find it!

Perhaps you can take a photo of your animal hiding and post it on your Class page or ask a parent or carer to FaceTime your friend's parent and you can play along with each other. Can your friends find it?

#### Extra

If you would like to do some more work on camouflage how about you try this.

#### Make a bug

With your newfound knowledge of camouflage, draw a bug on a piece of paper. The bug could be real or imagined. Colour your bug in, being mindful of the colours of the area where you want to hide your bug. Remember, you want to make it really hard to see! Go and hide your bug. Take a photo of it in its hiding place and post it on your class page. Can your classmates find it?

PARENT / INSTRUCTIONAL PAGE



