



Star

# STAR INNOVATORS CHALLENGE

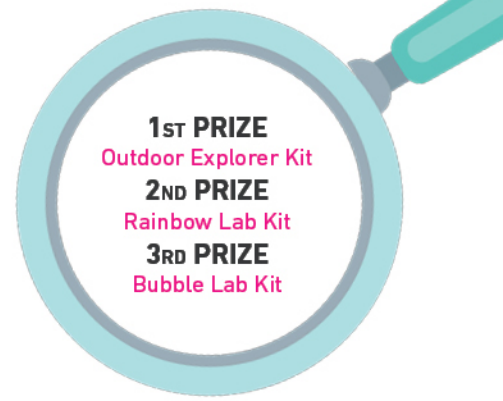
OPEN TO ALL RECEPTION AND KEY STAGE 1 PUPILS



## DETECTIVE GLOW WORM!

You are Detective Glow Worm and your challenge is to discover the secret world of creatures.

## DETECTIVE GLOW WORM!



Lurking beneath the undergrowth and in cool ponds and rivers lies a busy world of creatures, all doing their own very important jobs. These little (and sometimes big!) creatures are all working together to help keep our planet happy and healthy. They are busy reusing the things that us humans might not even notice, like making a comfy bed made from the fallen leaves of an old tree or collecting moss to make a nest for their babies.

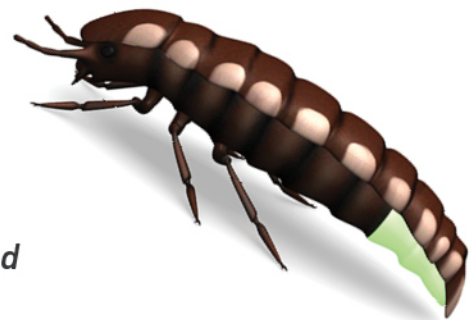
What do you think lurks at the bottom of the garden? What will you find under a rock or swimming in a pond or river? Why are they so important to us and how can we help them live happy and healthy lives?

**You are Detective Glow Worm and you have a challenge to complete!**

*What can you find out about the secret world of bugs and things that live in water?*

*What are the different jobs that the animals and plants have in this world?*

*Why are bugs and plants so important and what can we do to help protect them?*



Here are some ideas that might help you get started...

(click on the links)

[Where to find bugs](#)

[Bug identification guide](#)

[Guide to pond dipping](#)

(Children must be supervised around water)

[Making flutter jars](#)

A magnifying glass with a teal handle and frame, focusing on the text.

**Detective  
Glow Worms,  
we cannot wait to  
hear about your  
discoveries!**

**Once you have completed your discoveries, work with your family to create a mini bug world, model or story about the importance of bugs.**

Ask an adult to take a picture (or pictures) of your work and email it to your school by midday on Wednesday 24th March. Your school will choose the best two pieces of work and will enter them into a Star Academies national competition. Good luck Detective Glow Worm!

