



Waterhouses CE Primary Academy and Nursery

“Let your light shine”

Make your light shine, so others will see the good you do and will praise your Father in heaven. Matt 5 v 16

Dear Parent/Carers,

Firstly thank you again for supporting your child with their homework last half term. It was fantastic to see puppet shows and magic tricks! Thank you.

This term we are again sending a choice of themed homework for your child to complete. We ask to try and complete at least one activity, but your child can do more if they wish. Please can the homework be completed by **Tuesday 15th July 2025**. Here are the choices for this half term:

English and Science

We are looking at a non-fiction book all about creepy crawlies called The Big Book of Bugs, you could write your own report about bugs and plants in your local area or garden. Go out on a plant and/or bug hunt, draw and label pictures then write about what you find to make your own non chronological report.

This task will also support our work in Geography about nature in our local area and how to look after the environment and our work in Science about plants.

Geography

Create a space in your garden for nature. You could build a bug hotel and create a home for different bugs. Please see the following page for an idea on how to make a bug hotel only using things found outside and an empty plastic bottle. There is also a link to a simple bug hotel using things found and an empty plant pot.

[How to make a bug hotel - EYFS - Reception - BBC Bitesize](#) (although this says EYFS it will still make a great bug hotel).

There are lots of different ways to build a bug hotel and more ideas online. Alternatively you might want to make a hedgehog hideout or plant seeds and plants to encourage bees and butterflies into your garden.

If you choose this task please send photos of your hard work and send them in on Class Dojo.

Computing

In class we will be using Scratch Jr again, but this time to code our own quizzes. At home try to create a Chicken Jump game using Scratch Jr. To complete the task follow the instructions detailed below.

For this task you will need to download the free Scratch Jr app on to a tablet at home. Here is a link to the website which will take you to the download from Google Play (android devices), Apple Store or Amazon Appstore.

[ScratchJr - Home](#)

Please send a photo of your game or a recording of you playing the game at home.

I hope you enjoy these activities and I look forward to seeing what you choose to do. If you have any questions please do let me know. Thank you for your support,

Miss Cuff

Bug Hotel

You will need:

- *A large plastic bottle cut into two cylinders (adults will need to help cut the bottle up)*
- *String for hanging*
- *sticks & twigs,*
- *pine cones,*
- *bark,*
- *pieces of moss*
- anything else you can find – bamboo with it's holes, make natural straws, which are great hidey hole for insects and bugs! Basically any natural materials are great!



Stuff the cylinders with the materials and then put the bug hotel and put it somewhere in your garden so that bugs can move into their new home.

Creative Coding with ScratchJr Chicken Jump

To delete the Cat character:

Keep your finger on the **Cat** character until a red cross appears. Then, tap the red cross.



Getting Started:

Select **City** background.

Choose **Car** from the character library and place it on the far left of the road.

Choose **Chicken** from the character library and place it on the far right of the road.



Creative Coding with ScratchJr Helpful Hints

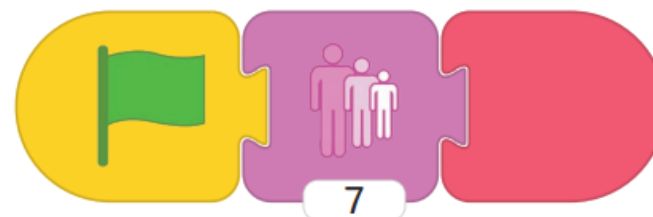
Choose a background:



Choose a character:

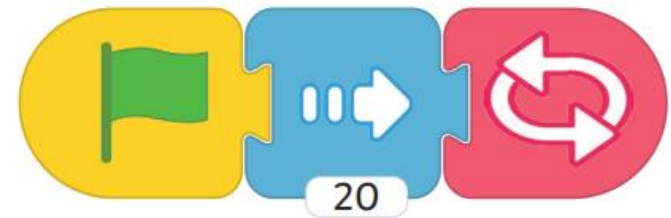


To make the **Car** smaller:



Challenge 1:

Can you make the **Car** move continuously to the right along the road?



I can make a character move continuously across the Stage.

☐


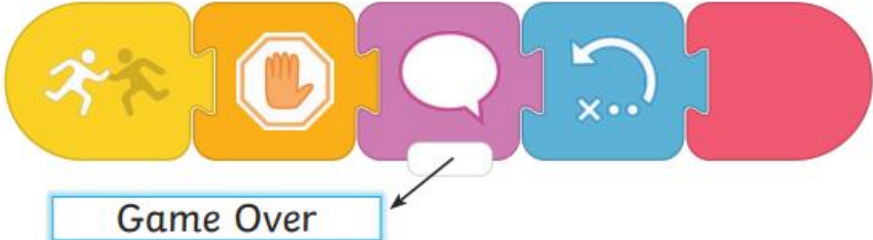
Challenge 2:

Can you make the **Chicken** jump over the **Car** when you tap on it?



I can make a character jump.

☐

Challenge 3:	
Can you make a ' pop ' sound when the Chicken jumps?	
I can add a sound effect. <input data-bbox="911 507 992 587" type="checkbox"/>	
Challenge 4:	
Can you make the Car stop and say a message when the Chicken touches it?	
I can make character stop. <input data-bbox="891 1023 972 1102" type="checkbox"/> I can make a message appear to end the game. <input data-bbox="891 1118 972 1198" type="checkbox"/>	The Go Home block can be used to restart the game.

Extra Challenge:

Change the chicken to a different character and try creating your own!