

Computing Lesson 5



Sounds

Aim

- I can record my own sounds.
- I can create instructions to play a recorded sound.
- I can edit and use speech bubbles in my instructions.
- I can create my own simple programs.

Identifying Blocks - recap

Use the ScratchJr blocks.

Can you describe what they do?

Which ones can you identify?

Can you guess what any of the other blocks do?



Sounds and Speech

What are these blocks for?



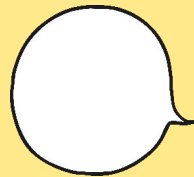
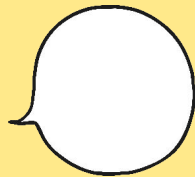
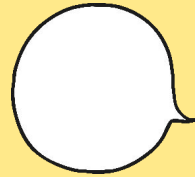
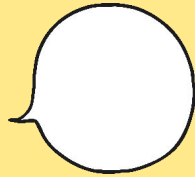
Display Speech Bubble



Play Recorded Sound

Animal Sounds

What sounds or speech would you add for these animals?

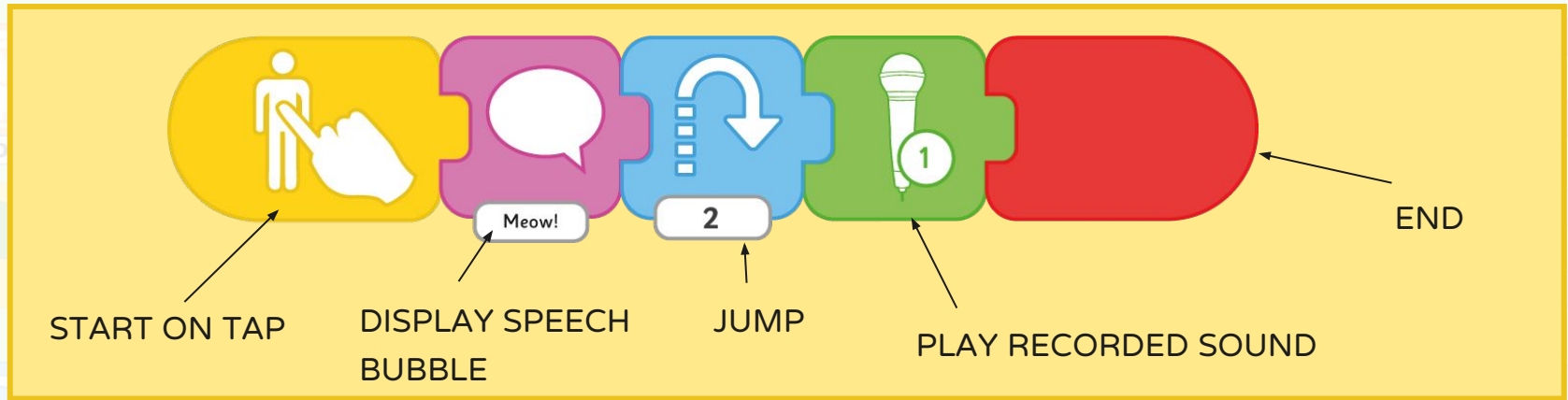


Code for Sounds

This code uses sound and speech bubbles.

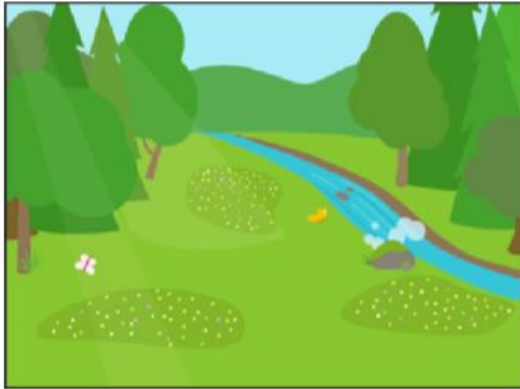
Can you use the blocks on paper to make a sequence like this?

What does each instruction in the program do?

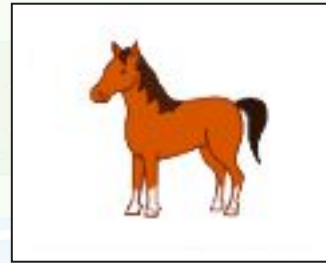


Animal Sounds

You need a ScratchJR project with an **outdoor** background like the **river**.



In this project, you are going to add some animals and program them with suitable sounds.



You could add a horse with this code

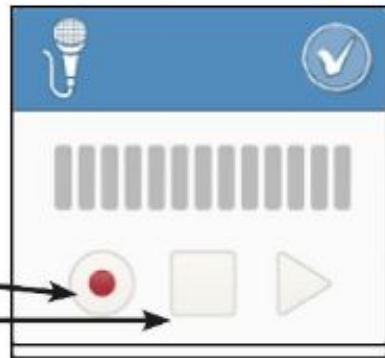


To use this block for PLAY RECORDED SOUND, you must first click on the microphone image to record your sound.

To start recording, press the record button and when finished, press the stop button.

If you are happy with your horse sound, click the tick icon.

Now you can select the block to PLAY RECORDED SOUND.



Do the same with the cat and add a speech bubble in too.



Try this code. What do you think will happen?

Your turn!

Create your own project using sounds.

Remember, if you would like to share your project then video it and upload it to google classroom.

Have fun!