

Year 2 Computing Home Learning

Scratch:

If you have access to a computer why not have a go at using Scratch to animate your own name. Visit this website <https://scratch.mit.edu/ideas>, follow the link for Animate Your Name and click the tutorial link to get you started.

When you've finished click 'File' and 'Save to Computer' to keep your animation.

Want more of a challenge? Try to include a repeat (loop) function from the control section.

Getting Loopy (computer free activity):

You could watch this video to get started:

<https://www.youtube.com/watch?v=JoKTqHCni0M&feature=youtu.be>

For this activity put together a sequence of moves with some repeats in (e.g. Turn, jump, clap, clap, clap, hop, hop, etc.) Get your child to practise the moves and identify which are repeats/ loops. Now get them to draw or write their algorithm (set of instructions). Have a look at what they've done, ask if they can make it more efficient and help them to write it out again or cross out the repeats and write in a number to indicate the loops. You may wish to use the attached sheet to support this.