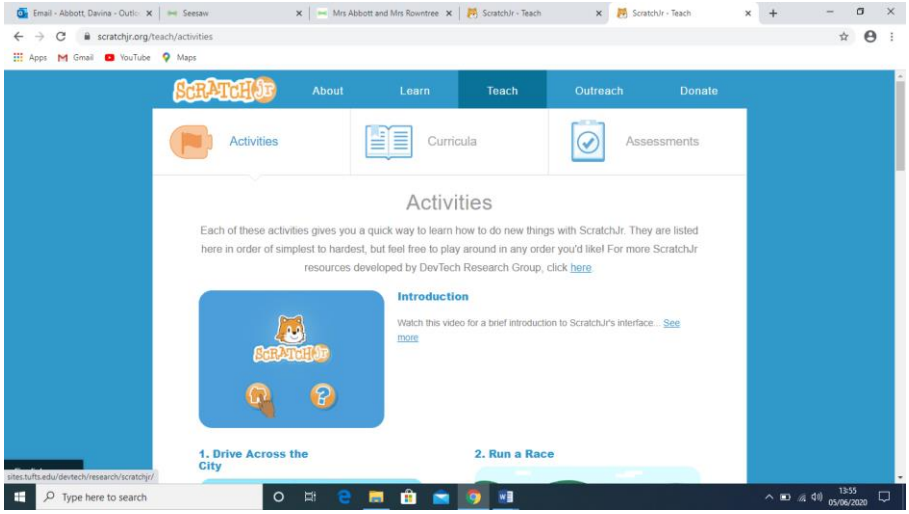
# Computing – Coding using ScratchJr. (Only available as an app on tablets)

Using **ScratchJr**, children **can** snap together programming blocks to make characters move, jump, dance, and sing. They **can** modify how their characters look, design their own back grounds, add their own voices and sounds and even photos of themselves—and then use the programming blocks to bring their characters to life.

Watch the video below to explain features of Scratchjr.

https://www.youtube.com/watch?v=ciWPaEgscr0&feature=youtu.be If you have trouble accessing this link you can get to the video via the scratch website.




https://www.scratchjr.org/ - details on the website give information about downloading the free app onto different devices.

Once you have opened Scratchjr click on the 'Teach' tab and then go to activities. Select 'Drive across the City'.

https://www.scratchjr.org/teach/activities/drive-across-the-city

On our homework page we have also attached the Scratchjr interface guide, and pdf instructions for drive across the city which may also be useful to print off, so the children know what all the keys and icons are for.

Once you have all the above, just visit the app on your device and the children will be able to code.

# Computing tasks without a computer or tablet

If you do not have access to a tablet, I have also put on the webpage some mini missions which can be done as a stand alone activity without a computer, which also teach children the skills required for coding.  Just choose an activity that your child will be interested in.

Any questions, please just put a note on Seesaw and we will do our best to help.