# Computing Home Learning Menu

Key Stage 1 - Neek 1 & 2

#### Apps you can download

A.L.E.X (Android - Free, iPad - Free)

Bee-Bot (Android - Free, iPad - Free)

Scratch Jr (Android - Free , iPhone, iPad - Free)

Kodable (iPhone, iPad - Free)

Tynker (iPhone, iPad - Free)

Hopscotch (iPad - Free)

## eSafety

#### Plugged Activity

Read and create a poster with Top Tips about the key messages you have learnt from this website:

https://www.thinkuknow.co.uk/4\_7/4-5-year-olds/

#### Unplugged Activity

Read Oscar's Adventure in the Online World (perhaps read in two parts... it is quite long!)

Draw Oscar and add a speech bubble with

important messages he has taught you.

https://primarysite-prodsorted.s3.amazonaws.com/hopwood/ UploadedDocument/ d708a1b14b3740de9940ba7661db8609/oscarsadventures.pdf

Read Digiduck's Famous Friend

https://www.childnet.com/resources/digiduckstories/digiducks-famous-friend

Discuss with your family what you have learnt about DigiDuck's story.

### Coding —Unplugged activity (off device activity)

Coding is a set of instructions. The instructions need to be detailed in order to work or things go wrong!

Can you create a maze out of toilet paper or household objects in safe space? Can you give another member of your family the correct instructions to get through the maze?

Can you write instructions to make a sandwich or something you have recently baked/made?

#### Plugged Activity

Watch 'What is code'? Here-

https://www.bbc.co.uk/bitesize/subjects/ zyhbwmn

Play the game below to learn more about coding and codable devices—

https://toybox-assets.files.bbci.co.uk/ activities/legacy-bitesize-games/ recycling/programs/index.html

#### Plugged Activity

Use the Beebot app to programme the bee to collect the flowers. Children can work through the levels.

