

E-Safety

Explain why they need to keep their password and personal information private.

Describe the things that happen online that they must tell an adult about.

Talk about why people should go online for a short amount of time.

Talk about why it is important to be kind and polite online and in real life.

Know that not everyone is who they say they are on the Internet.

Handling Data

Talk about the different ways to use technology to collect information, including a camera, microscope or sound recorder.

Make and save a chart or graph using the data they collect.

Talk about the data that is shown in their chart or graph.

Start to understand a branching database.

Say what kind of information they could use to help them investigate a question.

Technology in our lives

Say why they use technology in the classroom.

Say why they use technology in the home and community.

Start to understand that other people have created the information they use.

Identify benefits of using technology including finding information, creating and communicating.

Talk about the differences between the Internet and things in the physical world.

End of Year Expectations



Computing

Year 2

Multimedia

Use technology to organise and present their ideas in different ways.

Use the keyboard on the device to add, delete and space text for others to read.

Talk about an online tool that will help them to share their ideas with other people.

Save and open files on the device they use.

Programming

Give instructions to their friend (using forward, backward and turn) and physically follow their instructions.

Tell the order to do things to make something happen and talk about this as an algorithm.

Program a robot or software to do a particular task.

Look at a friend's program and say what will happen.

Use programming software to make objects move.

Watch a program execute and spot where it goes wrong so that they can debug it.