

What I should know already...

In reception the children will have been taught to complete a simple program on a computer

Key Skills

To recognise technology outside of school	Work on technology in the home and technology outside. Local walks to see if they can find different examples of technology. Spotting it being used at home.
To collect information to create their own piece of work.	Can the children collect different pieces of information-e.g. amounts of coloured beads, traffic survey? They can create class charts with the teacher.
To use technology for a purpose.	Use mini mash counting tools to count numbers and to create pictograms of the information that they find.
To store their work, retrieve it and manipulate it.	Can the children make changes to their pictograms? Can they create a pictogram for a different purpose?
To use technology for a purpose	Use mini mash to measure and order objects,

Hardware and software

Mini mash

2 count,



Hurst Hill Primary School
Learning Together

Key Vocabulary

Database	An application where data is kept.
Data	Information about a question.
Question	Something that needs an answer
Count	How many we have
Chart	A way to present data
Table	A way to present data
Pictogram	A way of showing how many you have using pictures.

National Curriculum

The children will:

Use technology purposefully to create, organise, store, manipulate and retrieve digital content

Recognise common uses of information technology beyond school

Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

Real World

Create their own pictogram that answers a question.



Useful websites

<https://www.thinkuknow.co.uk/> If you want to know more about staying safe online

www.hursthillprimaryschool.com/unify Hurst Hill unify site to access emails and applications

www.hursthillprimaryschool.com The school website

<https://www.purplemash.com/login/> Purple mash login– look up the schools log in page using the post code WV14 9AJ

<https://www.childnet.com/> SMART rules

Online safety

I can describe and demonstrate how to get help from a trusted adult or helpline if I find content that makes me feel sad, uncomfortable worried or frightened.
I can recognise more detailed examples of information that is personal to me (e.g. where I live, my family's names, where I go to school)