Computing	Year 1	Autumn	Curriculum	Communicating

Hurst Hill Primary School
Learning Together

The children will:
Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
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.

What I should know already...

We should be able to recognise that a range of technology is used in places such as homes and schools. We should select and use technology for particular purposes.

Key Skills

Logging on the computer, using a password, changing my password if I need to.	Children will be able to input the correct information into the log in section of a website. To assist they can be provided with a template which has their username and password on it. Make sure that this is kept secure within the class. It works well when you make it clear to the children that they need to add capitals when required. Key questions: How do you log in? Why do you need to keep log in information safe? What happens if I continue to type in a password incorrectly?
Logging on to RM unify.	Children will be able to log on to RM unify and investigate the different tiles and games. Children will log on to purple mash and look at where the 2Dos are set. How will they access a tile? How will they find work set by the teacher?
To save work with a file name and print work	Children will be able to open 2 paint and create a picture. Children will be able to save their work with a file name. Can they give it a name they will remember?
To find and open a file to work on it again.	Can the children remember how to open their file? The children will be able to reopen their file and carry on working on it. Re-save their work so they can find it again.
To draw a picture, changing the colour and size of the pen.	Children will be taught to manipulate the objects on screen using the tools in purple mash. Can they change colours and pen sizes?
To write a sentence using the keyboard.	As this is a crucial part of being able to access the computer the children will need to be able to know how to type. To help this the children will need to be familiar with finding the capital letters. To aid this it is advised that you provide the children with a resource that has the capital letter and the lower case to aid this. Explore the use of the shift key for single letters being typed in caps and the caps lock. Take the time to discuss where we could use these different features. The space bar is integral. Children should be encouraged to explore the keyboard to see what it does.

Hardware and software

Chromebooks
Mini Mash   2Publish   2 paint 2type

Key Vocabulary

Communicate	To present our work using the computer for others to see.
Log on	Using a user name to access the computer.
Password	A list of letters, numbers and symbols to access the computer which no one knows.
Application	A programme on the computer used for different jobs.
Paint	Tool to draw large lines.
Pen	Tool to draw thin lines.
Flood fill	A tool to fill in shape colour.
Font	The style of writing
Save	Work is stored on the computer to use again another time.
Type	Use the keyboard to press letters which appear on screen.
Keyboard	Hardware which has letters on to type.
Hardware	Computer, keyboard, chrome book
Software	The applications on the computer.

Real World

Use Purple Mash to create a Christmas card using different colours, fonts and their own pictures.
Save their work and print it.

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

Online safety

Some people online may make us feel sad, worried or embarrassed. I know that If I feel this way I should tell a grown up I can trust.

I can use the internet to send messages to people I know with the help of a grown up.

I know that I should always been kind online, just like real life!