Computing	Year 2	Autumn	Curriculum	Communicating

Hurst Hill Primary School
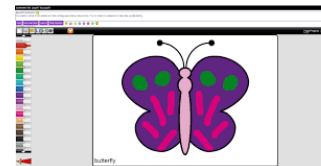### Learning Together

National Curriculum

Pupils should be taught to:
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...

Building on Year 1 the children will be using an online word processor to create a piece of work. They will be able to use the skills from the previous year to navigate a programme using a keyboard and a trackpad. Using purple mash the children will produce a word processed document where they have been able to change elements such as: font size, font style, font colour etc. They will be able to use tools such as word banks to type coherently. This work will also allow them to explore key skills such as saving the file and opening it independently. To aid the speed of typing teachers can get the children to explore typing for speed using specialised programmes.

Key Skills

To save, publish and print work	Can the children save their work and reopen next time? Can they give it a file name and start to think about using folders?
To draw a picture, changing the colour and size of the pen	The children will use tools from difference purple mash publishing packages in order to create a piece of work.
To type up my story using the keyboard	Can the children practise their typing skills using 2type? Can they create their own piece of writing using 2write?
To copy and paste objects into a document	Teach the children how to copy and paste between documents. More able children may be able to use computer shortcuts.
To insert a picture from a internet search	E-safety. Look at using internet searches and searches within programmes to add pictures. Talk to the children about which images we can use.
To use templates and free designs to publish work	Children use the range of purple mash packages to choose their own templates in order to publish a piece of work.
To insert multiple pages	Can the children add pages into their work so they can organise what they are creating?

Hardware and software

Chromebooks

2 publish plus, 2 write 2 paint a picture,2 design and make

purple mash

Key Vocabulary

Email	An electronic message to someone using the internet.
Internet	A source of information where we can find things out
Search engine	A site on the internet where we can search for information.
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 publish a piece of their English written work. Add their own pictures and pictures from online sources.

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

I can use keywords in search engines.
I can demonstrate how to navigate a simple webpage to get to information I need (e.g. home, forward, back buttons; links, tabs and sections).
I can explain what voice activated searching is and how it might be used (e.g. Alexa, Google Now, Siri).