

What I should know already...

During Key Stage 2 the children will have learnt advanced features of presentation and data collection software. They will have been introduced to many different software packages and will have used these for a range of purposes.

Key Skills

Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content

select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

FINAL ASSESSMENT

PROJECT- PLANNING AN END OF YEAR PARTY

Over learning opportunity to use everything they have been taught and to combine all the skills and software together.

What information will we need to present to people? A budget(spreadsheet) a guest list (database) A map (logo) A poster (word processor) Dance moves(free 2 code) A survey of what people want (Forms)

Children will need to select, use and combine different software packages to create a portfolio of work which fits the brief.

They will combine all the skills they have learnt throughout Key Stage 2 in order present their information.

They will evaluate each others party plans and then the classes can combine the ideas to create their final end of year party.

Hardware and software

Google– Docs, Slides, and Forms  
Office 365– Word, publisher, Excel and PowerPoint via One Drive  
J2E databases, spreadsheet, code  
Digital camera, Chrome book, Ipad  
Purple mash- 2 investigate, 2 code



Hurst Hill Primary School Learning Together

Key Vocabulary	
Application	A computer programme chosen to present information.
Communication	To present information digitally to another person.
Keyboard short cut	Using keys on the keyboard to perform tasks at speed
PowerPoint	Programme to help to give a presentation to a group.
Insert	To add images and text to a document.
Format	Change the style, colour, frame, style of an object.
Animate	To make objects move when giving a presentation.
Tables	Add data to a document.
Hyperlink	To link pages or sections in a document to webpages or to other places in a document.
Design	Change the headings and styles of a document.
Templates	Styles already loaded onto the computer for us to use for different purposes.
IF	An instruction to tell the computer what do if certain criteria are met.
Control	To give the computer instructions to carry out a certain function.
Trigger	Something that happens that makes the computer carry out a certain task.
Input	Information fed into a computer.
Variables	A set of inputs that can change.
Boolean	True or false statements. Logic statements used in computer programme.
Implement	Put the code into action.
Collision	When objects bump into one another.
WHAT IF ELSE	Set multiple possible solutions to an input that is detected.

National Curriculum

The children will:

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.

Real World

Party planning project:



My XYZ Party Plans

Guests	Address (optional)	Phone No.	Age	Number to Party
Frank Perry			10	4
George Jones			10	4
Harriet Evans			10	4
George Smith			10	4
Emily King			10	4
William Lee			10	4
Jack Page			10	4
Tom Hall			10	4
Michael Clark			10	4
Lucy White			10	4
Ben Green			10	4

  

Guest	Invited	Accepted	Refused Inv.
Frank Perry	10	10	0
George Jones	10	10	0
Harriet Evans	10	10	0
George Smith	10	10	0
Emily King	10	10	0
William Lee	10	10	0
Jack Page	10	10	0
Tom Hall	10	10	0
Michael Clark	10	10	0
Lucy White	10	10	0
Ben Green	10	10	0

Summary

Guest	Invited	Accepted	Refused Inv.
Frank Perry	10	10	0
George Jones	10	10	0
Harriet Evans	10	10	0
George Smith	10	10	0
Emily King	10	10	0
William Lee	10	10	0
Jack Page	10	10	0
Tom Hall	10	10	0
Michael Clark	10	10	0
Lucy White	10	10	0
Ben Green	10	10	0



Useful websites

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

[www.hursthillprimaryschool.com/unify](http://www.hursthillprimaryschool.com/unify) Hurst Hill unify site to access emails and applications- J2E and Google classroom

[www.hursthillprimaryschool.com](http://www.hursthillprimaryschool.com) The school website

[www.childline.org.uk](http://www.childline.org.uk) child line website. You can get in touch with them if you are worried.

Online safety

- I can use search technologies effectively
- I can explain how search engines work and how results are selected and ranked.
- I can demonstrate the strategies I would apply to be discerning in evaluating digital content.
- I can describe how some online information can be opinion and can offer examples.