Computing

Key Stage 2 Y5 Autumn	Vocabulary: Cursor, font, copy, paste, information sharing, cut, undo, import, scroll, justify, align, centre, validity/reliability, fact/opinion, portrait/landscape, table, toolbar, tab, identity theft, personal information, private information	National Curriculum reference
Resources and links kiddle.co https://www.j2e.com/j2data/ www.code.org	**What we want children to know:**	Pupils should be taught to: • 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 • 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 • use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Computing Curriculum Coverage	Software-based knowledge (Course E lesson 10)	Text
Generic E-safety Text Research Creating Coding Data	• Choose an appropriate program to perform a task • Combine information from different sources • Explain how and why ICT has been used within own learning • Design accessible solutions to hypothetical apps	• Use word-processing skills in different contexts • Change layout of a document by centring and justifying • Tab to format a list • Import and position graphics/pictures • Move, resize and reshape graphics on a page • Use highlighter tool • Use bullet points

Data Handling	Research	E-Safety (Course E lessons 8-9)
• Create data collection forms and enter data accurately • Know how to check for and spot inaccurate data • Enter information into a spreadsheet using headings • Move to a specific cell within a spreadsheet • Use a simple formula, e.g. SUM • Use a spreadsheet to investigate, e.g. cost of food/ drinks	• Use different sources to check information found • Find and cite web address for a resource found online • Use advanced search functions in Google, e.g. quotations • Use 'and ' and 'or' in searches • Check accuracy of information with support • Begin to be aware of privacy • Begin to interpret and question the plausibility of information	• Understand the way privacy settings help to reduce risks • Judge when to answer a question online and when not to • Be a good online 'citizen' • Talk about what constitutes good online behaviour • Identify 'click-CEOP' button and explain to parents what it is for