



# Digital Literacy

Year	6	Outcome	Justice Data	App	Numbers
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Lesson Title	Learning Intention	Disciplinary Knowledge	What the Teacher Does	What the Pupils Do	How the Lesson Will Be Evidenced	Adaptation (Examples)
1. Organising and Formatting Data	To organise and format data effectively using Numbers to prepare for analysis.	Creators (Year 6): Can recognise that technology is for creating, storing, manipulating and retrieving content. Communicators (Year 6): Can understand who can help them with technology.	1. Set a meaningful data task related to Justice history. 2. Model advanced formatting (sorting, filtering, formulas). 3. Support pupils with troubleshooting.	1. Organise and format provided data sets using Numbers tools. 2. Use sorting/filtering features to prepare data for analysis.	Well-organised, formatted spreadsheets showing data manipulation skills.	Adult support as needed for complex functions.
2. Creating and Interpreting Charts	To create charts from data and interpret their significance clearly.	Creators (Year 6): Can recognise that technology is for manipulating content. Communicators (Year 6): Can understand	1. Review chart types and their best uses briefly. 2. Model creating charts from their data and adding labels. 3. Facilitate group discussion about data meaning and privacy.	1. Create charts from their prepared data. 2. Interpret chart information and discuss findings. 3. Reflect on data privacy and responsible sharing.	Clear, well-labelled charts with written or verbal interpretations.	Visual prompts for data privacy discussion.





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		what private information is.				
3. Presenting and Comparing Data	To compare data sets and present findings clearly using Numbers and digital communication tools.	Creators (Year 6): Can recognise that technology is for retrieving content. Communicators (Year 6): Can understand who can help them with technology.	1. Provide different Justice-related data sets to compare. 2. Model preparing clear presentations using charts and notes. 3. Support pupils to rehearse communication skills.	1. Compare data sets digitally. 2. Prepare presentations with charts and summaries. 3. Present findings via digital platforms or to peers.	Comparative charts and presentations showing clear communication.	Presentation scaffolds and peer feedback.
4. Applying Data to Make Decisions	To use data effectively to solve a problem or support a decision related to Justice in the UK.	Creators (Year 6): Can recognise that technology is for creating, manipulating and retrieving content. Communicators (Year 6): Can understand who can help them with technology.	1. Present a Justice-related problem or scenario requiring data analysis. 2. Guide pupils to use their spreadsheets and charts to explore solutions. 3. Support pupils to draft recommendations.	1. Use data and charts to analyse the problem. 2. Create a report or digital presentation with conclusions and recommendations.	Digital reports or presentations showing problem-solving with data.	Scaffolded templates and adult support.

