Wellington Primary School Computing Autumn 2 2026

Year 1	**Basic Skills Mini Module** Learners will develop their typing skills in an activity linked to their English / Topic work. **Data And Information ~ Pictograms** **j2data Pictogram** This module introduces the learners to the term 'data'. Learners will begin to understand what data means and how this can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress on to presenting data in the form of pictograms and finally block diagrams. Learners will use the data presented to answer questions.
Year 2	**Basic Skills Mini Module** Learners will develop their typing skills in an activity linked to their English / Topic work. **Branching Databases** **j2data** Learners will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. They will create on-screen branching databases. They will create an identification tool using a branching database, which they will test by using it.
Year 3	**Basic Skills Mini Module** Learners will develop their typing skills in an activity linked to their English / Topic work. **Flat File Databases** **j2data** This module looks at how a flat-file database can be used to organise data in records. Learners will use tools within a database to order, sort and chart the data to answer questions about data. They will use a real-life database to answer a question, and present their work to others.
Year 4	**Basic Skills Mini Module** Learners will develop their typing skills in an activity linked to their English / Topic work. **Datalogging** **micro:bit** In this module, learners will use special input devices called sensors to monitor the environment. They will pose questions and then use data loggers to automatically collect the data needed to answer those questions. Learners will spend time using a computer to review and analyse their data.
Year 5	**Basic Skills Mini Module** Learners will develop their typing skills in an activity linked to their English / Topic work. **Introduction To Spreadsheets** **Google Sheets** This module introduces learners to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. They will be taught the importance of formatting data to support calculations. They will be introduced to formulae and they will begin to understand how they can be used to produce calculated data.
Year 6	**Basic Skills Mini Module** Learners will develop their typing skills in an activity linked to their English / Topic work. **Spreadsheets 2** **Google Sheets** This module supports learners to consolidate and extend their understanding of spreadsheets. They will organise data into columns and rows to create their own data set. Learners will format data to support calculations. They will use formulae to produce calculated data. They will use spreadsheets to plan an event on a budget.