

# Progression in Computing

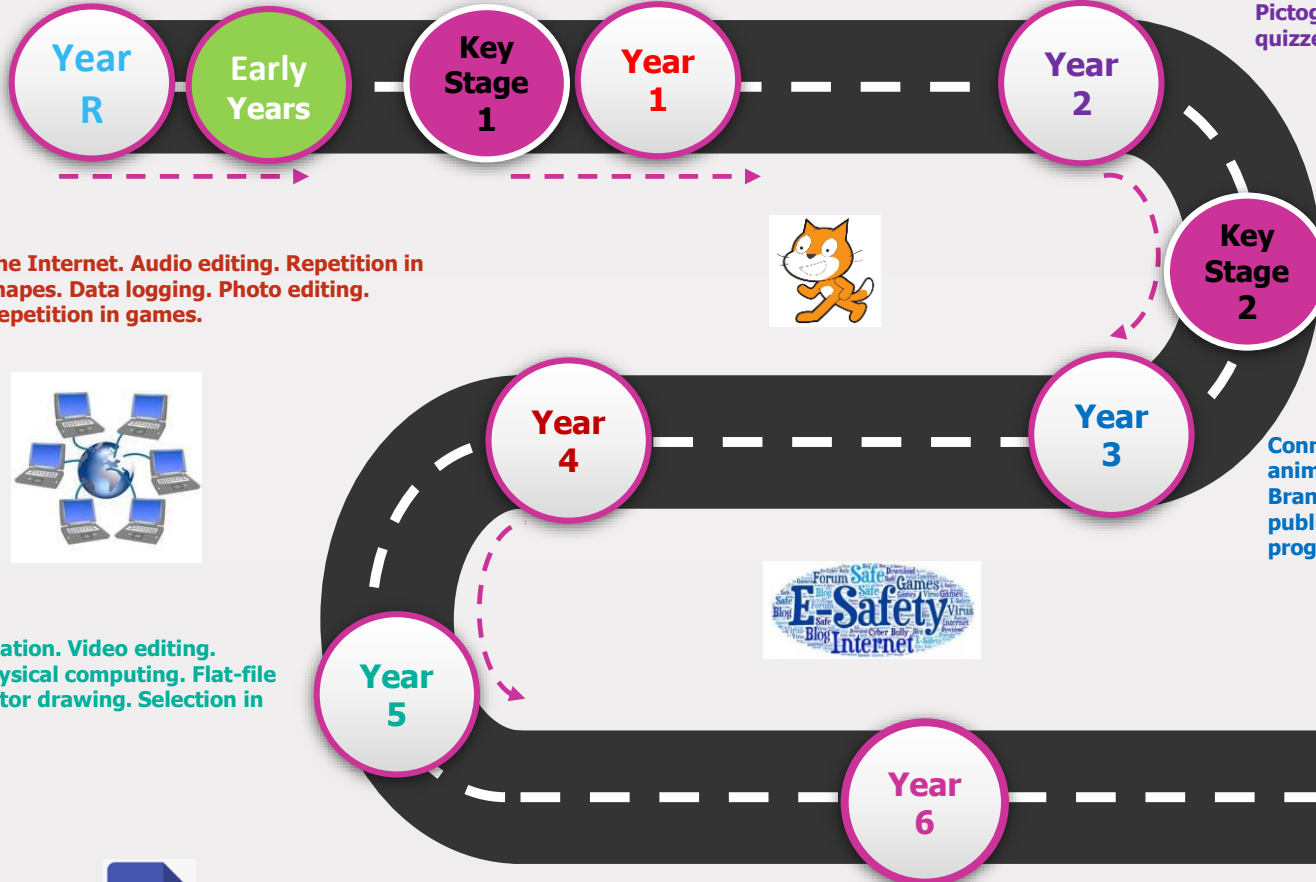
## The Journey Starts

All children to achieve a GLD by end of Reception



Technology around us. Digital painting. Moving a robot. Grouping data. Digital writing. Programming animations.

Information technology around us. Digital photography. Robot algorithms. Pictograms. Making music. Programming quizzes.



The Internet. Audio editing. Repetition in shapes. Data logging. Photo editing. Repetition in games.



Connecting computers. Stop-frame animation. Sequencing sounds. Branching databases. Desktop publishing. Events and actions in programs.

Sharing information. Video editing. Selection in physical computing. Flat-file databases. Vector drawing. Selection in quizzes.



Internet communication. Webpage creation. Variables in games. Introduction to spreadsheets. 3D modelling. Sensing.



## End of KS2

Children will leave Cheddington Combined School with a firm understanding of how to use technology positively, responsibly and safely.