



Rosley C of E School

COMPUTING LONG TERM PLAN 2024-25



At Rosley CE Primary School, we use 'Teach Computing' and 'Switched On' schemes to assist teacher planning. Below is an overview of the learning focus for each half term in each class. Pupils receive 1 hour per week of timetabled computing lessons. They are taught in sequenced weekly lessons covering the content of the National Curriculum. We use Project Evolve to deliver Online safety lessons across the school.

Class teachers may choose to adapt the learning focus to suit their class but must ensure full coverage throughout the two-yearly cycle.

CLASS/YEAR	AUTUMN 1 Project Evolve- Self-image and Identity/Managing online information	AUTUMN 2	SPRING 1 Project Evolve- Online reputation and bullying	SPRING 2	SUMMER 1 Project Evolve- Health, well-being and lifestyle	SUMMER 2
Reception & Year 1	Systems & Networks- Technology all around us	Creating media- Digital painting	Programming- Moving a robot	Creating media- Digital writing	Data & information- Grouping data	Programming- programming animations
Years 2, 3 & 4	Systems & Networks- Connecting computers	Creating media- Stop-frame animation	Programming- Sequencing sounds	Data & Information- Data logging	Programming- Events and actions in programming	Creating media- Audio production
Year 5 & 6	Systems & Networks- Systems and searching	Creating media- 3D modelling	Programming- Selection in quizzes	Creating media- Vector drawing	Data & Information- Introduction to spreadsheets	Programming- Selection in physical computing