



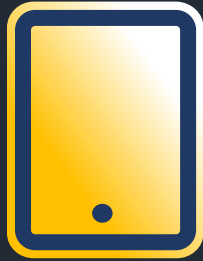
What are we learning in Year 4:

Computing

Term: Autumn

Focus: Coding

1	As coders, we will review coding vocabulary and knowledge and create a simple computer program.
2	As coders, we will begin to understand selection in computer programming and understand how an IF statement works.
3	As coders we understand how to use coordinates in computer programming and understand how an IF statement works.
4	As coders, we understand the Repeat until command, to begin to understand selection in computer programming and understand how an IF/ELSE statement
5	As coders, we understand what a variable is in programming and use a number variable.
6	As coders, we review vocabulary and concepts learnt in Year 4 Coding and create a playable game.



What are we learning in Year 4:

Computing

Term: Spring

Focus: Online Safety

1	As technologists, we will review our prior knowledge.
2	As technologists, we understand how we can protect ourselves from online identity theft and understand that the information we put online leaves a digital footprint
3	As technologists, we can identify the risks and benefits of installing software including apps
4	As technologists, we understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism
5	As technologists, we identify appropriate behaviour when participating or contributing to collaborative online projects for learning.
6	As technologists, we can identify the positive and negative influences of technology on health and the environment and understand the importance of balancing games and screen time with other parts of our lives.