



Subject: Computing

Academic Year: 2021-2022

Formal Pathway ICT Long Term Plan

	Subject Focus	PfA Focus
Autumn 1	Digital Literacy Staying safe in a digital world. Digital security (passwords & usernames), safe to share, cyber bullying, Digital etiquette (online comms and email rules), the internet (the good and bad)	Communication Literacy
Autumn 2	Information Technology Desktop Publishing. Creating posters, flyers, leaflets for different occasions or events (birthdays, parties, BBQs, historical events, advertisements)	Communication Out and About
Spring 1	Computer Science Sequencing. What storyboards, reading and creating. Simple coding (using msw logo, lightbot, scratch), including de-bugging	Communication Numeracy
Spring 2	Computing & Communications Technology How is the modern world connected? Comparing communications methods from history to modern methods (including dis/advantages)	Communication Out and About
Summer 1	Information Technology Handling Data. Using IT (excel) to solve maths problems. Solving sums using formulas, creating charts	Communication Numeracy
Summer 2	Creative Digital Media Get creative, using powerpoint, paint (or other programs including online) to create digital images. Ie aliens, vehicles, buildings	Communication Thinking Skills



Subject: Computing

Academic Year: 2021-2022

Formal Pastoral Pathway Long Term Plan

	Subject Focus	PfA Focus
Autumn 1	Digital Literacy Staying safe in a digital world. Digital security (logging on passwords & usernames), friends and bullies, cyber bullying, talking online comms, (ie gaming), youtube (the good and bad)	Communication Literacy
Autumn 2	Information Technology Desktop Publishing. Creating posters, flyers, leaflets for different occasions or events (birthdays, parties, BBQs, historical events, advertisements)	Communication Out and About
Spring 1	Computer Science Sequencing. What storyboards, reading and creating (my getting up in the morning, my school day). Simple coding (using msw logo, lightbot, scratch), including de-bugging	Communication Numeracy
Spring 2	Computing & Communications Technology How is the modern world connected? Comparing communications methods from history to modern methods (including dis/advantages)	Communication Out and About
Summer 1	Information Technology Handling Data. Pictograms (reading and making), on-screen calculators, using excel to solve maths problems. Solving sums using formulas, creating charts	Communication Numeracy
Summer 2	Creative Digital Media Get creative, using powerpoint, paint (or other programs including online) to create digital images. ie aliens, vehicles, buildings	Communication Thinking Skills