

## Computing Coverage Grid

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year 1</b>	Online Safety-Privacy and Security-Safe logins Pictograms Grouping and Sorting	Online Safety-Online relationships/Health, Wellbeing and Lifestyle/Managing Information-Internet Safety rules 2 Paint- Mondrian and Kandinsky Lego Builders- Instructions	Online Safety- Self Image and Identity- Jessie and Friends- Watching Videos song. 2 Paint-Animal patterns Game design-Maze Explorers	Online Safety- Copyright and Ownership-Saving my work 2 Create a Story- Animated stories	Online Safety- Managing Information Online-Safe Searching 2 Paint-castle drawing 2 Create a Story- Castles	Online Safety-Self Image and Identity/Online Bullying/ Privacy and Security- CEOP-Lee and Kim's Animal Adventure Coding
<b>Year 2</b>	Online Safety-Managing Information-Searching and Sharing Safely Coding	Online Safety-Managing Information-Safe Searching Effective searching Presenting ideas- dinosaur quizzes, fact files and presentations	Online Safety-Online Relationships-Using E-mail Making music Spreadsheets linked to DT	Online Safety-Copyright and Ownership-Jessie and Friends 2-Sharing Pictures Graphics- creating pictures based on artists Photo Simple- Trees collage	Online Safety-Online Relationships/Bullying- Jessie and Friends 3- Playing Games Coding Bee-Bot-London Map Focus on Bee-Bot	Online Safety-Online Relationships-My Digital Footprint Graphics- Aliens-photo manipulation. Data Handling
<b>Year 3</b>	Online Safety-Privacy and Security/Online Relationships-Safety in Numbers Unit 3.2 - Online Safety Unit 3.5 - Email	Online Safety-Managing Online Information-Fact or Fiction? Unit 3.4 - Touch Typing	Online Safety-Health, Wellbeing and Lifestyle- Appropriate Content Ratings Unit 3.1 - Coding	Online Safety-Online Relationships-E-Mail Safety Unit 3.9 - Presenting with Power point	Online Safety-Self Image and Identity/Online Reputation/Online Bullying-Play Like Share- Episode 1-3 Unit 3.8 - Graphing	Unit 3.7 Simulations
<b>Year 4</b>	Online Safety-Privacy and Security-Going Phishing Hardware- parts of a computer	Online Safety-Privacy and Security-Beware Malware Coding	Online Safety-Copyright and Ownership-Plagiarism Effective Searching Animation- erupting volcanoes	Online Safety-Health, Wellbeing and Lifestyle- Healthy Screentime Spreadsheets Making Music	Online Safety-Self Image and Identity/Online Reputation/Online Bullying-Play Like Share- Episode 1-3 Logo	Writing for different audiences- newspaper/ environmental campaign
<b>Year 5</b>	Online Safety-Privacy and Security/ Managing Online Information/Online Relationships- Responsibilities and Support Online 1 (SMART Rules)	Online Safety-Privacy and Security/ Managing Online Information/Online Relationships- Responsibilities and Support Online 2 (SMART Rules)	Online Safety-Managing Online Information- Reliability Concept Mapping Safe Searching/ Copyright	Online Safety-Copyright and Ownership-Citing Sources Power Point- Multimedia	3D Modelling- designing and making a space buggy Graphics- Starry, Starry, Night Game Design	Online Safety-Privacy and Security-Protecting Privacy Photo Editing Coding

	Coding	Data handling Spreadsheets	Data Handling- Marske Census	presentation- including hyperlinks		
<b>Year 6</b>	Online Safety-Privacy and Security/ Managing Online Information/Online Relationships-Revise SMART rules Networks Blogging	Online Safety-Privacy and Security-Message in a Game Spreadsheets	Online Safety-Online Reputation/Online Bullying/Online Relationships-Online Behaviour Coding	Online Safety-Ownership and Copyright-Revision of copyright. Text Adventures	Online Safety-Health, Wellbeing and Lifestyle- Screen Time Quizzing	Binary