

	Year 3	Year 4	Year 5	Year 6
A U T U M N	<u>Stone Age</u> School Internet Acceptable Use Policy/General IT skills - getting to know the school system. Touch Typing Google Classroom An introduction into the class story, children's portfolios and homework. Google Docs LEGO – Introductory project, Milo the moon rover. E safety – Smart Rules/ What should I keep private? What information should be private?	<u>Our Island's Heritage</u> School Internet Acceptable Use Policy/General IT skills/set up folders/Touch-typing. Programming - Scratch - Jam Sandwich, Slug Trail, Right Angles. Google Classroom: Google Docs - Manipulating images/creating topic front covers. E safety – How to protect my password my privacy? Responsibility online, who's is it?	<u>Where in the World?</u> School Internet Acceptable Use Policy/General IT skills/set up folders Google Apps – Google classroom LEGO – Natural disasters. Hazard Alarms Internet- Mapping skills. Micro bits - volcanoes Paint.net- Titanic perspective drawing Audio - Extracts from Titanic diary. E safety – What information is ok to share online? Healthy media choices and balance.	<u>60 years of Change / A River's Tale</u> School Internet Acceptable Use Policy/ General IT skills/set up folders Google Apps: Online assignments, homework, the classroom. Photo editing- Victorian portrait. Internet research – Victorians Micro bit E safety – Media balance, how media affects daily life. Keeping online friendships safe.
S P R I N G	<u>Bombs Away!</u> Internet - scavenger Hunt/Reliable sources Programming – Scratch – Conversation between spy watch characters Green Screen -WWII Broadcast Evacuee letters Google Docs Evacuee's feelings, formatting pictures and shapes. E safety/Google Apps – Passwords and digital citizenship, understanding my online community.	<u>Carnival</u> Green Screen - Visit Brazil advert. LEGO: Life Hacks/recycling Scratch - Toy Giveaway E safety – Online identity, power of words. Why do I need to think before I post? Blogging/online footprint.	<u>Out of this world</u> Spreadsheets – linked to Topic Lego Moon Base Stop motion animation/Green screen: George's Secret key to the universe. Google Apps - Emailing E safety – instant messaging. Appropriate posting of text and images. Cyberbullying.	<u>Survival: The Final Frontier/Evolution</u> Scratch – Primary Maker and Programming a clock Google Apps: Online assignments in Google Drive Movie maker/TV advert – Green Screen – Why visit Alaska? Google Sheets Spreadsheets – Olympics, next bid. E safety – What is clickbait, how do we avoid it? What is cyber bullying and how to stop it.

S U M M E R	<u>In Search of the Pharaohs:</u> Local studies/Digi maps- Map of North Baddesley/plotting routes and adding photos. Computer programming- Probots (control) Scratch – Dressing up and smoking car. Google Slides – presenting Ancient Egypt Databases – Excel.	<u>Alfred's England- settler's, raiders or traders? Coast to Coast</u> Data bases Excel Internet- scavenger hunt – Anglo Saxons. Computer programming Scratch – Magic carpet, Maths Quiz. LEGO: Secondary project. Google Slides – Interactive stories	<u>The Ancient World</u> Multimedia project for new intake of year 3. Tracing the internet Computer programming- Scratch – Perimeter and assessment task. Internet- Ancient Greek research Google Apps – Design Ancient Greek Website.	<u>Looking Back and Looking Forward</u> Design own game – Scratch Programming Scratch – coin counter Lego, final topic. Survival Guides /Leavers – choice of media.
	E safety – Being kind online, what do do when someone is unkind online? Understanding digital footprint.	E safety – Recognizing the digital alteration of videos and images, defining and exploring copyright with real life scenarios.	E-safety – Apps and games, rules for preventing abuse, in app purchases and parental consent. Fake news and digital footprint.	E safety – Understanding the gender stereotypes and how it shapes our online experience. The difference between information/disinformation.