Computing Curriculum Planner: Gala - Year 2/3

e-Safety- planned within PSHE / Citizenship using Somerset BYTE Awards

Autumn

I am kind and responsible

Agree class internet rules based on personal responsibilities. Include cyberbullying messages in Anti-bullying week.

e-Safety- planned within PSHE / Citizenship using Somerset BYTE Awards

Spring

I am safe

Keep personal details private, consider who you are talking to online and make sure a trusted adult knows what you are doing online. Use Safer Internet Day to focus on use of the internet and different technologies.

Summer

e-Safety – planned within PSHE / Citizenship using Somerset BYTE Awards

I am healthy

Consider age-appropriate and healthy use of technology. Include consideration of time spent using technology and recognition of appropriate websites and games in Health week.





Basic Skills

(to support my learning across the curriculum)

- Use personal log in for online resources
- Open Apps and software
- Save and Open files and images
- Insert images within apps and software
- Use simple children's search engine eg Kiddle
- Use keyboard to enter text (index fingers left and right hand)
- Know when and how to use the RETURN/ENTER kev.
- Use SHIFT and CAPS LOCK to enter capital letters
- Use DELETE and BACKSPACE buttons to correct text

TIOL 1 - CORE

Year 2 Technology in My Life

2 sessions

- Think about technology
- Present the technology as a day timeline
- Talk about the benefits of using technology
- Look at a map of a town and talk about the different technologies that are used

Programming 1 - CORE

Year 3 Making My Program in Scratch 6 sessions

- Explore sprites
- Make things happen with individual blocks
- Create sequences
- Think through algorithm and program a dance
- Consider algorithm and program a knock knock joke
- Create animated story

TIOL 2 – CORE

Year 2 Do I Trust My Internet Search? 2/3 sessions

- Think about 'What is the internet?'
- Look at the validity of Tomato Spider website
- Consider where the information on school website comes from
- Make own creature and information on a 'website'

Multimedia 1 – CORE

Year 2 Present My Information 4+1 sessions

- Explore ways in which we can present information
- Present information we have researched
- Develop key board skills
- Share the information with others using a class blog, school website, etc

Handling Data 1 - CORE

Year 3 Showing My Device Time 3 sessions

 Collect and show data on time spent playing games with 2Simple 2Graph or Easychart

Handling Data 4 – Choice

Year 2 My Branch Sorting Investigation

2 sessions

- Collect and sort objects, images or numbers
- Compose questions with yes and no answers
- Use a branching database

Open Ended Challenge

Identify an appropriate challenge to allow children to

- Use computational thinking to plan, develop and evaluate their use of technology
- learning experience including developing mastery
- Demonstrate attainment in computing

- Have a differentiated

