End of Year Expectations
Computing
Year 6

SMSC

Spiritual Development – Use of Imagination & creativity in their learning
  Willingness to reflect on their experiences
Moral Development – Ability to recognise the between right & wrong
  Consequences of actions & behaviour
  Investigation moral & ethical views
Social Development - Working with peers
  Recognising rights of others
Cultural development – Appreciation of different cultures
  Investigating & understanding national & global communities

MATHS

I can create a spreadsheet to answer a mathematical question relating probability
I can use spreadsheets in a 'real life' situation
I can use a spreadsheet to plan a budget
I can use a spreadsheet to model a real-life situation – a school event – and come up with solutions that can be applied to real life

SEN

The use of technology to train or rehearse: to support pupils with SEN gain literacy and numeracy skills e.g. lexia & maths games
The use of technology to assist learning removing barriers to communication and interaction.
The use of technology to enable learning: technology plays an active role in the learning process, perhaps by asking questions, intervening in an activity or presenting interactive scenarios or simulations.

LITERACY

I can adapt an existing text adventure to make it unique to my requirements
I can describe what a text adventure is
I can map out a story based text adventure
I can consider the use of different question types to make & share a science quiz
I can try out different grammar games and use this knowledge to make a grammar game of my own.
I can make a quiz show based quiz based on a curriculum area.
I can identify the purpose of writing a blog
I can identify the features of a successful blog
I can plan theme and content for a blog
I can write a blog considering the effect upon the audience

CAREERS

App developer	Software Engineer
Video Game designer	IT Security Specialist
Computer Systems Analyst	Web Designer
Technology Manager	Database Administrator
Network Administrator	Cyber Security Analyst
Data Analyst	Special Effects Artist
Multimedia editor	Office Worker
Teacher	Business Manager

COLLABORATION

Working in groups to produce a collaborative piece of work
Class blogs showing links to the community and informing parents of learning.
Use of QR codes on displays & in books to bring learning to life.
I can use a spreadsheet to model a real-life situation – a school event – and come up with solutions that can be applied to real life
I can peer-assess blogs against an agreed success criteria