ICT Middle School – Group 3

1 - INTENT

In group 3 middle school, students use graphics and text to create documents using several progrmames, creating and editing spreadsheets, and a variety of computer programming websites to control animations and create their own applications. Students study AQA Unit Awards.

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Photostory 3.0 CREATING A DIGITAL STORY Pre-Entry Level		Spark Island		Espresso Block Coding **Unit 3a Sequence and animation**	
Assessment	Planning a storyboard Inserting graphics, text and sounds into a programme Identify and implement improvements AQA Award		Physical direction and counting steps. Direction and steps on a computer. Collecting icons on a computer-generated maze. Completing computer-generated mazes Photographic evidence. Printout of screenshots/certificates.		Algorithms using blocks of text Developing blocks of code into buttons - Inputs Developig blocks of codes to make objects move on the screen. Identifying errors in blocks of text (debugging)	
2						
Assessment						
3						
Assessment						

2 - IMPLEMENTATION - can be seen in subject Mid-Term plans

3 - IMPACT

	Autumn	Spring	Summer
Year 1	• take part in a creative exercise to develop a theme for a story • produce an outline of a story for a selected audience • record own story using an appropriate audio format • select an appropriate movie making application to create a digital story • select at least one image to be used in the digital story • design the opening titles for the digital story • add the selected images into the digital storyboard • add at least one effect to the digital story • add the recorded story into the digital storyboard • design the end credits for the digital story • save the finished digital story in a suitable format • presenting the finished digital story to a chosen audience • evaluate the completed digital story and its suitability for the selected audience. • AQA Certificate.	• Direction and steps (forward, back, left, right) • Completing a variety of mazes on floor puzzles and on the computer. • Finding and collecting icons until the mazes have been completed.	• Create a code using blocks of text • Make an animation on a compuer screen • Debug a programme • Make an app

SUPPORT – You can support your child's learning

e.g.
'Equipment
Homework/Extension Tasks