



## Unit: Creating Pictures

ICT Year 2

### Overview of this Unit:

Children will explore the features of a Graphics package to create pictures and patterns. They will have opportunities to combine Shape tools and Flood Fill and will use an increasing range of tools and effects to develop and their refine pictures. They can talk about work and share ideas with others, know how to print their work and Save and Retrieve with assistance.

They are able to take images with a digital camera and use photographs as a stimulus for their own art work. Children's images and photographs can be displayed and used for class discussions and celebration on an Interactive whiteboard.

### Expectations at the end of this unit:

**Most pupils are beginning to:** Use a Graphics package to create pictures and patterns using a range of tools. They Save and Retrieve their work with assistance and know how to print pictures. They can take pictures with a digital camera.

**Some pupils will only be able to:** Create pictures and patterns in a Graphics package using a limited range of tools and may need help to Save and Retrieve their work.

**Some pupils will also be able to:** Use a Graphics package with confidence using a wide range of tools and effects to develop and refine their work and can Save and Retrieve their work with assistance. They can print and talk about their work and share ideas with others. They show care towards equipment and can work with others to take pictures with a digital camera as part of a collaborative task.

### KEY:



















Personal and Social Development, Well-Being and Cultural Diversity (PSDWBCD)	Welsh Language Development (WLD)	Creative Development (CD)
Language, Literacy and Communication Skills (LLC)	Knowledge and Understanding of the World (KUW)	Outdoor Play (OP)
Mathematical Development (MD)	Physical Development (PD)	Role Play (RP)





**Teacher Assessment:** The skills demonstrated by the children should form part of continuous assessment. Tracking and recording pupils' progress should be done in line with the schools assessment policy and used to inform future planning. Recording sheets are provided for schools as an optional part of this Scheme of work.




**Year 2 Create and Communicate Information**

**Creating Pictures**

ICT Skills	Areas of Learning	Suggested Activity	Vocabulary	Resources	Skills across the Curriculum
Can combine Shape tools and Flood Fill in a graphics package to create patterns.	   	Children will create patterns and pictures using a combination of Shape tools in a graphics package with Flood Fill. Encourage the children to talk about their pictures using both English and Welsh shape and colour vocabulary.	Shapes Colours Lines Patterns	Graphic/ Paint software	    
Can talk about work and share ideas with others.	   	<p>Discuss examples of Welsh Artists' work, such as Sarah Hopkins and Ceri Richards. Look at the artist's use of colour, line, shape, form and texture. Ask the children to consider how and why certain features are effective.</p> <p>Show the class 'Yellow Islands' by Jackson Pollock. Discuss the rhythmic pattern created by the flowing black lines. Ask the children what colours other than black stand out and why they think the painting is called 'Yellow Islands'.</p> <p>Demonstrate how a black line can be taken for a 'walk' around the screen. Compare the effects created by flowing lines and angular lines. Show the children how to choose and use the flood fill tool to make coloured 'islands' within a picture.</p> <p>Show the class some examples of the work of Mondrian and identify the main features – horizontal and vertical lines, primary colours and white space. Ask the children to create</p>	Artist Colour Shape Texture Patterns Picture	Paint software Examples of artists' work Interactive Whiteboard  <a href="#">Mondrian Slide show</a>	    

ICT Skills	Areas of Learning	Suggested Activity	Vocabulary	Resources	Skills across the Curriculum
		<p>pictures in the style of Mondrian using the straight line and shape drawing tools. Ask them to experiment with colour using the flood fill tool. They could create warm colour pictures, cool colour pictures and pictures in which one colour is made to stand out from the others. Display the work and discuss the results.</p>			
<p>Can use an increasing range of tools and effects to develop and refine pictures.</p>		<p>Ask the children to create their own art work in the style of an artist using traditional methods and ICT. (Consider the work of Welsh artists or Curriculum Cymreig.) Ask the class to compare different styles and to identify artist's work that could be replicated effectively on a computer.</p> <p>In the creation of their pictures children should be demonstrating confidence in using a wide range of tools such as spray tool, pre defined stamps and effects.</p> <p>Ask the children to create pictures of night scenes. Ask them to use the flood fill tool to create a black screen and then to use mark making tools and various colours to explore the quality of light and colour on the screen. Firework pictures are fun for this.</p>	<p>Colour</p> <p>Paint</p> <p>Tools</p> <p>Website</p> <p>Gallery</p>	<p>Paint software</p> <p>Printed examples of artists' work</p> <p>Web sites of artists' work</p> <p>Interactive whiteboard</p>	
<p>Can save and retrieve their work with assistance.</p>		<p>Encourage children to save their own work with assistance. (<i>Software that enables pupils to save their own work, without navigating to their pupil work folder falls into this category.</i>)</p>	<p>Save</p> <p>Retrieve</p>	<p>Graphics / paint Software</p>	

ICT Skills	Areas of Learning	Suggested Activity	Vocabulary	Resources	Skills across the Curriculum
<p>Able to take images with a digital camera.</p>		<p>A digital camera can be a good tool as a starting point for discussion and developing their own art work on portraits or landscapes etc.</p> <p>Encourage children to take their own pictures.</p> <p>These pictures can be used on an interactive whiteboard as part of a discussion.</p> <p>They could also be used to enhance a piece of written text.</p>	<p>Digital camera Image Landscape Portrait Still life Object</p>	<p>Digital camera Printer Interactive whiteboard Computer</p>	