

ABOUT THE UNIT

In this unit children learn how to communicate messages by using a combination of graphics and text. They also learn the importance of saving their work.

WHERE THE UNIT FITS IN

This unit builds on work done creating pictures in Revelation Natural Art.

TECHNICAL VOCABULARY

- font size/type/colour
- highlight
- select all
- frame
- copy
- paste
- insert
- text left align
- text right align
- text centre
- re-size/scale
- graphics

RESOURCES

- Revelation Natural Art
- a range of greeting cards
- a CD-ROM with pictures or the Stamps folders in Revelation Natural Art e.g. see the 'Festive' Stamp collection.
- Also see additional Step by Step Resources on the Revelation Natural Art web site
<http://www.logo.com/rna/steps.html>

EXPECTATIONS

at the end of this unit

<i>most children will:</i>	combine graphics with text; use appropriate effects and re-size graphics
<i>some children will not have made so much progress and will:</i>	combine graphics with text
<i>some children will have progressed further and will:</i>	combine graphics with text; choose effects that match their purposes so that the graphics and text complement each other

LEARNING OBJECTIVES CHILDREN SHOULD LEARN	POSSIBLE TEACHING ACTIVITIES	LEARNING OUTCOMES CHILDREN	POINTS TO NOTE
SETTING THE SCENE			
<ul style="list-style-type: none"> • key idea: that text and graphics can be combined to communicate information 	<ul style="list-style-type: none"> ◆ Show the class a range of greeting cards. Discuss the designs and point out elements, such as pictures, fonts, captions and messages. Divide the class into groups and ask each group to examine one card. Ask them to produce an annotated poster identifying the card's key features. ◆ Look at messages and how they are written. Ask children to think about cards that they could design and produce. 	<ul style="list-style-type: none"> • recognise key features of layout 	<p>Include greeting cards with a range of pictures and typefaces and with different punctuation.</p> <p>See the Festive Stamp selection for a few ideas of text and graphics together.</p>
SHORT FOCUSED TASKS			
<ul style="list-style-type: none"> • technique: to alter font type, size and colour for emphasis and effect 	<ul style="list-style-type: none"> ◆ Type in a number of words, eg <i>'rainbow', 'grow', 'lean', 'high', 'low', 'stairs' and 'ghost'</i>. ◆ Show the class font editing features, such as how to change font type, size and colour. Ask the children to change the look of each word so that it reflects its meaning, eg <i>placing each letter of 'rainbow' in a different colour, increasing the font size of each letter in 'grow'</i>. 	<ul style="list-style-type: none"> • alter the look of text to create an effect 	<p>Use the software to manipulate text in other ways eg <i>into wavy lines, alternative shapes</i>.</p>

LEARNING OBJECTIVES CHILDREN SHOULD LEARN	POSSIBLE TEACHING ACTIVITIES	LEARNING OUTCOMES CHILDREN	POINTS TO NOTE
<ul style="list-style-type: none"> • technique: to combine graphics and text 	<ul style="list-style-type: none"> ◆ Prepare examples of text which would benefit from illustrations <i>eg a description of a pyramid</i>. Demonstrate to the class how to locate, retrieve, insert and add a graphic into a piece of text. Show the class how to re-size a graphic so that it fits on the page. Ask the children to search a clip art file or a CD-ROM to locate graphics and copy them into a piece of text. 	<ul style="list-style-type: none"> • combine graphics and text 	<p>Children could also incorporate images captured by a scanner or digital camera.</p>
INTEGRATED TASK			
<ul style="list-style-type: none"> • to combine graphics and text to communicate information 	<ul style="list-style-type: none"> ◆ Tell the class that they are going to produce a class magazine, which will include pictures and captions, and explain that they will use punctuation and font effects. ◆ Divide the children into pairs and ask them to choose a theme for a page in the magazine. Get them to create, or capture, a picture for their page and ask them to caption the picture. Tell the children to print their work and bring the work together to form the magazine. Finally, discuss with the class the advantages of using ICT. 	<ul style="list-style-type: none"> • combine graphics and text 	<p>Children could extend this activity by creating pages for a multimedia presentation <i>eg on the locality or themselves</i> containing graphics and text.</p>