

# **Measures Shape and Space Data handling Years 4 - 6**

(N.S. is an abbreviation for 'Numeracy Strategy'. References are to the pages in the Supplement of Examples of the Numeracy Strategy Framework.)

**N.S. Yr. 4 Pg. 90 Measures - vocabulary and relationships between familiar units.**

**N.S. Yr. 5 Pg. 91 Measures - vocabulary and relationships between familiar units.**

**N.S. Yr. 6 Pg. 91 Measures - vocabulary and relationships between familiar units.**

**N.S. Yr. 4 Pg. 92 Units to estimate or measure length, mass or capacity.**

**N.S. Yr. 5 Pg. 93 Units to estimate or measure length, mass or capacity.**

**N.S. Yr. 6 Pg. 93 Units to estimate or measure length, mass or capacity.**

**N.S. Yr. 4 Pg. 94 Suggest suitable measuring equipment and record estimates and readings.**

**N.S. Yr. 5 Pg. 95 Suggest suitable measuring equipment and record estimates and readings.**

**N.S. Yr. 6 Pg. 95 Suggest suitable measuring equipment and record estimates and readings.**

**N.S. Yr. 4 Pg. 96 Measure and calculate the perimeter and area of simple shapes.**

**N.S. Yr. 5 Pg. 97 Measure and calculate the perimeter and area of simple shapes.**

**N.S. Yr. 6 Pg. 97 Measure and calculate the perimeter and area of simple shapes.**

**N.S. Yr. 6 Pg. 97 Measure and calculate the circumference of circles.**

**(Extension)**

**N.S. Yr. 4 Pg. 98 Vocabulary of time. Estimating and measuring time.**

**N.S. Yr. 5 Pg. 99 Vocabulary of time. Estimating and measuring time.**

**N.S. Yr. 6 Pg. 99 Vocabulary of time. Estimating and measuring time.**

**N.S. Yr. 4 Pg. 100 Read the time from clocks, calendars and time-tables.**

**N.S. Yr. 5 Pg. 101 Read the time from clocks, calendars and time-tables.**

**N.S. Yr. 6 Pg. 101 Read the time from clocks, calendars and time-tables.**

<b>N.S. Yr. 4 Pg. 102</b>	<b>Describe and visualise 3-D and 2-D shapes. Classify them according to their properties.</b>
<b>N.S. Yr. 5 Pg. 103</b>	<b>Describe and visualise 3-D and 2-D shapes. Classify them according to their properties.</b>
<b>N.S. Yr. 6 Pg. 103</b>	<b>Describe and visualise 3-D and 2-D shapes. Classify them according to their properties.</b>

<b>N.S. Yr. 4 Pg. 104</b>	<b>Make shapes and patterns with increasing accuracy.</b>
<b>N.S. Yr. 5 Pg. 105</b>	<b>Make shapes and patterns with increasing accuracy.</b>
<b>N.S. Yr. 6 Pg. 105</b>	<b>Make shapes and patterns with increasing accuracy.</b>

<b>N.S. Yr. 4 Pg. 106</b>	<b>Recognise reflective symmetry in 2-D shapes. Reflections and translations.</b>
<b>N.S. Yr. 5 Pg. 107</b>	<b>Recognise reflective symmetry in 2-D shapes. Reflections and translations.</b>
<b>N.S. Yr. 6 Pg. 107</b>	<b>Recognise reflective symmetry in 2-D shapes. Reflections and translations.</b>

<b>N.S. Yr. 4 Pg. 108</b>	<b>Recognise positions and directions and use co-ordinates.</b>
<b>N.S. Yr. 5 Pg. 109</b>	<b>Recognise positions and directions and use co-ordinates.</b>
<b>N.S. Yr. 6 Pg. 109</b>	<b>Recognise positions and directions and use co-ordinates.</b>

<b>N.S. Yr. 4 Pg. 110</b>	<b>Make turns; estimate, draw and measure angles.</b>
<b>N.S. Yr. 5 Pg. 111</b>	<b>Make turns; estimate, draw and measure angles.</b>
<b>N.S. Yr. 6 Pg. 111</b>	<b>Make turns; estimate, draw and measure angles.</b>

<b>N.S. Yr. 5 Pg. 113</b>	<b>Use the language of probability.</b>
<b>N.S. Yr. 6 Pg. 113</b>	<b>Use the language of probability.</b>

<b>N.S. Yr. 4 Pg. 114</b>	<b>Collect and organise data. Use tables, graphs and charts.</b>
<b>N.S. Yr. 5 Pg. 115</b>	<b>Collect and organise data. Use tables, graphs and charts.</b>
<b>N.S. Yr. 6 Pg. 115</b>	<b>Collect and organise data. Use tables, graphs and charts.</b>

<b>N.S. Yr. 4 Pg. 116</b>	<b>Collect and organise data. Use tables, graphs and charts. (Contd.)</b>
<b>N.S. Yr. 5 Pg. 117</b>	<b>Collect and organise data. Use tables, graphs and charts. (Contd.)</b>
<b>N.S. Yr. 6 Pg. 117</b>	<b>Collect and organise data. Use tables, graphs and charts. (Contd.)</b>