

# Numeracy Medium term planning with differentiation. Year 1 Summer Term B 2017

Activities and groups adapted as necessary following ongoing formative assessments.

<u>Week</u>	<u>Unit</u>	<u>Starters</u>	<u>Blue Squares</u> 	<u>Red Circles and Yellow Diamonds</u>  	<u>Green Triangles</u> 
<p><b>34</b></p> <p>05/06/17-09/06/17</p>	<p><b>Measurement: Money :</b></p>	<p><b>Measurement Money</b></p> <p>Recognising amounts.</p> <p>Counting songs</p>	<p>Recognise and know the value of different denominations of coins and notes.</p> <p>Activities based upon writing the value of coins, recognizing a value of a coin and comparing it to another coin.</p> <p>Answering problem solving questions related to money e.g. Emily has two silver coins how much money might she have?</p> <p>Above all independently.</p>	<p>Recognise and know the value of different denominations of coins and notes.</p> <p>Activities based upon writing the value of coins, recognizing a value of a coin and comparing it to another coin.</p> <p>Answering reasoning questions too such as True or False, all coins are round?</p> <p>Above all with increasing independence.</p>	<p>Recognise and know the value of different denominations of coins and notes.</p> <p>Activities based upon writing the value of coins, recognizing value of a coin and comparing it another coin.</p> <p>Recognise that money has a value.</p> <p>Above all with adult support as Necessary</p>

**35**

12/06/17-  
16/06/17

**Measure-  
ment:  
Money :**

**Measur-  
ent  
Money**

Number  
fans.

100  
square,  
recognizin  
g number  
more/less

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems.

All involving money working through the three different stages- fluency, reasoning and problem solving.

Problems will include finding change when an amount is given.

Using different coins to make a given amount.

Above all independently.

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems.

All involving money.

Working through the 2 stages fluency and reasoning.

Above all with increasing independence.

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems.

All involving money

Working through the first stage of fluency.

Questions will involve children adding and subtracting money.

Above all with adult support as Necessary

**36**

19/06/17-  
23/06/17

**Number:**  
**Place**  
**Value:**

**Number:**  
**Place**  
**Value:**  
100  
square  
recognising  
more/  
less.

Count to 100 forwards from 0.  
Count backwards from 100.  
Count from any given number.  
Read numbers to 100 in numerals.  
Write numbers to 100 in numerals.  
  
Read numbers from 1-20 in words.  
Write numbers from 1-20 in words.  
  
Recognise teen numbers as a ten +  
ones e.g. 17= 10+7

Above all independently.

Count to 50 forwards from 0.  
Count backwards from 50.  
Count from any given number.  
Read numbers to 50 in numerals.  
Write numbers to 50 in  
numerals.  
  
Read numbers from 1-20 in  
words.  
Write numbers from 1-20 in  
words.

Above all with increasing  
independence.

Count to 50 forwards from 0.  
Count backwards from 50.  
Count from any given number.  
Read numbers to 50 in numerals  
Write numbers to 50 in numeral

Read numbers from 1-20 in  
words.  
Write numbers from 1-20 in  
Words.

Above all with adult support as  
Necessary

<p><b>37</b></p> <p>26/06/17-30/06/17</p>	<p><b>Number: Addition and subtraction</b></p>	<p>Addition and subtraction.</p> <p>Show how to represent number bonds to 20.</p> <p>Recap number bonds to 10.</p>	<p>Add a single digit number to a 2-digit number mentally.</p> <p>Add two 2-digit numbers which are under 20 e.g. (12+16) mentally.</p> <p>Solve one step problems which involve addition mentally.</p> <p>Above all independently.</p>	<p>Solve one step problems which involve addition using pictorial methods.</p> <p>Solve missing number questions such as <math>30-? = 24</math></p> <p>Fluency and reasoning questions.</p> <p>Above all with increasing independence.</p>	<p>Solve one step problems which involve addition using pictorial methods.</p> <p>Solve missing number questions such as <math>30-? = 24</math></p> <p>Working through the first stage of fluency.</p> <p>Above all with adult support as Necessary</p>
<p><b>38</b></p> <p>03/07/17-07/07/17</p>	<p><b>Number: Addition and subtraction</b></p>	<p>Addition and subtraction.</p> <p>Flash cards add, subtract and equals signs children to recognise.</p>	<p>Subtract 2 single digit numbers mentally.</p> <p>Subtract a single digit number from a 2-digit number mentally.</p> <p>Subtract two 2-digit numbers which are under 20 mentally.</p> <p>Solve one step problems which involve subtraction mentally.</p> <p>Use related subtraction facts within 20.</p> <p>Above all independently.</p>	<p>Solve one step problems which involve subtraction using pictorial representations.</p> <p>Begin to subtract 2-digit number from a 2-digit number using pictorial representations.</p> <p>Working through the 2 stages fluency and reasoning.</p> <p>Above all with increasing independence.</p>	<p>Solve one step problems which involve subtraction using pictorial representation</p> <p>Begin to subtract 2-digit number from a 2-digit number using pictorial representations.</p> <p>Working through the first stage of fluency.</p> <p>Above all with adult support as Necessary</p>

<p><b>39</b></p> <p>10.07.17-14/07/17</p> <p><u>Assessment Week</u></p>			<p>Consolidation of numbers to 100. Adding and subtracting mentally.</p> <p>Finding 1 more/less numbers to 100.</p> <p>Assessment paper- white rose progress check.</p> <p>Above all independently.</p>	<p>Consolidation of numbers to 50.</p> <p>Reading and writing numbers to 50 in numerals.</p> <p>Assessment paper- white rose progress check.</p> <p>Above all independently.</p>	<p>Consolidation of numbers to 50.</p> <p>Finding 1 more/less. Counting from teens not Going back to 1.</p> <p>Writing and reading Numbers to 50.</p> <p>Assessment paper- white rose progress check.</p> <p>Above all with increasing independence.</p>
<p><b>40</b></p> <p>17/07/17-21/07/17</p> <p><u>Moving on Week</u></p>			<p>Consolidation of numbers to 100.</p> <p>Recognising, finding and naming half of a shape, quantity and number.</p> <p>Position and direction games- as a group and with a partner.</p> <p>Above all independently.</p>	<p>Consolidation of numbers to 50.</p> <p>Shape consolidation 2D And 3D. Recognising and Naming 2D and 3D shapes In different contexts and Orientations.</p> <p>Position and direction games- as a group and with a partner. Recognising position and direction on paper.</p> <p>Above all independently.</p>	<p>Consolidation of numbers to 50.</p> <p>Shape consolidation 2D And 3D. Recognising and Naming 2D and 3D shapes In different contexts and Orientations.</p> <p>Position and direction games- a group.</p> <p>Above all with increasing Independence.</p>

