



Night Pirates Class (Year 2)
 Mathematics Medium Term Planning with differentiation.
Summer B - 2025

Whole school theme: **Food and Farming**

Literacy Tree stories: Lubna and Pebble/ Tadpole's Promise

How can we help?

Activities and groups adapted as necessary following on going formative assessments.

Week	Starters	<p>Golden Treasure (GD2) Green Parrots (GD2/EXP2)</p> <p>All below to be done with adult keeping children on task. Using concrete apparatus initially then pictorial representations. Then finally moving to mentally and independently.</p>	<p>Red Pirates (EMG2/EXP2)</p> <p>Target EXP2 3 SEND children - RS/WT1</p> <p>All below to be done with support as necessary. Initially, using concrete apparatus, then moving to pictorial representations.</p>
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SATS TESTS

**Week
1**

02.06.25-
06.06.25

EMC:

Count forwards to
100 from 0.

Count backwards
from any given
number.

Number bonds to 10
and 100.

Read numbers from 1
- 20 in words.

Write numbers from
1 - 20 in words.

Starter:

Counting in 2, 5 and
10.

Reciting 2x tables.

Reciting 10x tables.

Reciting 5x tables.

Golden Treasures/Green Parrots/Red Pirates

Week
2

09.06.25-
13.06.25

Literacy
Tree
Non-Fiction
Week 1

EMC:

Count
forwards to
100 from 0.
Count
backwards
from any
given number.
Number
bonds to 10
and 100.
Read
numbers
from 1 - 20 in
words.
Write
numbers
from 1 - 20 in
words.

Starter:

Counting in 2,
5 and 10.
Reciting 2x
tables.
Reciting 10x
tables.
Reciting 5x
tables.

Statistics: Small steps

Make tally charts.
Tables.
Block diagrams.
Draw pictograms (1-1)

Statistics.

Collect data and present and record it as a simple list.
Collect data and present and record it as a tally chart.
Collect data and present and record it as a block diagram.
Construct own tables to present data as a simple list.
Construct own tables to present data as a tally chart.
Construct own tables to present data as a block diagram.

Working mathematically

Record different methods using a variety of formats.
Use own ideas to create own records.
Sort and classify giving reasons for choices.
Make comparisons and order using $<$, $>$ & $=$.
Identify the need for and use equipment correctly.
Show fluency.
Show varied fluency.
Show reasoning and problem solving skills.

Speaking and Listening

Vocabulary - Use words from one experience to link to other experiences.
Listening and understanding - Ask questions to show active listening.
Speaking and presenting - Use gesture, intonation and expression to aid meaning in stories, poems, NF, questioning.
Creativity - Develop a story from a starting point.
Social interaction - Sometimes take on the role of leader.

<p>Week 3</p> <p>16.06.25-20.06.25</p> <p>Literacy Tree Non-Fiction Week 2</p>	<p><u>EMC:</u> Count to and back to 100, from a given number. Count forwards and backwards to 20/50/100 from 0. Reliably count up to 20/50/100 objects.</p> <p><u>Starter:</u> Counting in 2, 5 and 10. Reciting 2x tables. Reciting 10x tables. Reciting 5x tables.</p>	<p style="text-align: center;"><i>Golden Treasures/Green Parrots/Red Pirates</i></p> <p style="text-align: center;">Statistics: Small steps</p> <p style="text-align: center;">Interpret pictograms (1-1) Draw pictograms (2, 5 & 10) Interpret pictograms (2, 5 & 10)</p> <p style="text-align: center;">Statistics.</p> <p style="text-align: center;">Collect data and present and record it as a simple pictogram. Collect data and present and record it as a block diagram. Construct own tables to present data as a simple list. Construct own tables to present data as a tally chart. Construct own tables to present data as a simple pictogram. Construct own tables to present data as a block diagram.</p> <p style="text-align: center;">Working mathematically</p> <p style="text-align: center;">Record different methods using a variety of formats. Use own ideas to create own records. Sort and classify giving reasons for choices. Make comparisons and order using $<$, $>$ & $=$. Identify the need for and use equipment correctly. Show fluency. Show varied fluency. Show reasoning and problem solving skills.</p> <p style="text-align: center;"><i>Speaking and Listening</i></p> <p style="text-align: center;">Vocabulary - Use words from one experience to link to other experiences. Listening and understanding - Ask questions to show active listening. Speaking and presenting - Use gesture, intonation and expression to aid meaning in stories, poems, NF, questioning. Creativity - Develop a story from a starting point. Social interaction - Sometimes take on the role of leader.</p>
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Golden Treasures/Green Parrots/Red Pirates

Position and Direction: Small steps

Language of position.

Describe movement.

Describe turns.

Describe movement and turns.

Shape patterns with turns.

Geometry - Position and Direction

Distinguish between rotations as a turn,

Distinguish between rotations as quarters or as a right angle.

Distinguish between rotations as a half and three-quarter turn.

Distinguish between rotations as clockwise and anti-clockwise.

Distinguish between rotations as left and right.

Working mathematically

Record different methods using a variety of formats.

Use own ideas to create own records.

Sort and classify giving reasons for choices.

Make comparisons and order using $<$, $>$ & $=$.

Identify the need for and use equipment correctly.

Show fluency.

Week
4

23.06.25-
27.06.25

Literacy
Tree
Non-Fiction
Week 3

EMC:

Count

forwards and
backwards to
20/50/100
from 0 and
from any
given number.

Read

numbers
from 1 to 20
in words.

Write

numbers
from 1 to 20
in words.

Count

forward in
10's, 5's and
2's.

Starter:

Counting in 2,
5 and 10.

Reciting 2x
tables.

Reciting 10x
tables.

Reciting 5x
tables..

Show varied fluency.

Show reasoning and problem solving skills.

Speaking and Listening

Social interaction - Sometimes take on the role of leader.

Speaking and presenting - Use gesture, intonation and expression to aid meaning in stories, poems, NF, questioning.

Creativity - Develop a story from a starting point.

Use words from one experience to link to other experiences.

Listening and understanding - Ask questions to show active listening.

Social interaction - Understand the need to talk in a different way to different people

<p>Week 5</p> <p>30.06.25-04.07.25</p> <p>Transition day 02.07.25</p> <p>Tuesday 01.07.25 NP Trip</p> <p>Thursday 03.07.25 Paddington trip</p> <p>Assessment Week - including writing assessments and White Rose maths progress checks.</p>	<p><u>EMC</u></p> <p>Count to and back to 100, from a given number.</p> <p>Read numbers from 1 to 20 in words.</p> <p>Write numbers from 1 to 20 in words.</p> <p><u>Starter:</u></p> <p>Counting in 2, 5 and 10.</p> <p>Reciting 2x tables.</p> <p>Reciting 10x tables.</p> <p>Reciting 5x tables.</p>	<p style="text-align: center;"><i>Golden Treasures/Green Parrots/Red Pirates</i></p> <p style="text-align: center;">Investigations</p> <p style="text-align: center;">Number pyramids.</p> <p style="text-align: center;">Chn to reason about addition to solve a series of number pyramids.</p> <p style="text-align: center;">Always? Sometimes? Never?</p> <p style="text-align: center;">In small groups solve maths investigation involving odd and even numbers.</p> <p style="text-align: center;">02.07.24 - Transition day at Academy.</p> <p style="text-align: center;">Heads and Feet.</p> <p style="text-align: center;">Chn to work out different combinations of numbers to total the same amount.</p> <p style="text-align: center;">https://nrich.maths.org/924/note</p> <p style="text-align: center;">Domino sequences.</p> <p style="text-align: center;">Chn to investigate number sequences and patterns.</p> <p style="text-align: center;">https://nrich.maths.org/241/note</p> <p style="text-align: center;"><i>Speaking and Listening</i></p> <p style="text-align: center;"><i>Creativity - Develop a story from a starting point.</i></p> <p style="text-align: center;"><i>Social interaction - Sometimes take on the role of leader.</i></p> <p style="text-align: center;"><i>Listening and understanding - Ask questions to show active listening.</i></p> <p style="text-align: center;"><i>Speaking and presenting - Use gesture, intonation and expression to aid meaning in stories, poems, NF, questioning.</i></p> <p style="text-align: center;"><i>Social interaction - Understand the need to talk in a different way to different people.</i></p> <p style="text-align: center;"><i>Vocabulary - Use words from one experience to link to other experiences.</i></p>
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<p>Week 6</p> <p>07.07.25-11.07.25</p> <p>Theme week - transition</p> <p>10.06.25 PE transition day</p>	<p><u>EMC:</u> Number bonds to 10 Count aloud in 2's, 5's and 10's. Read numbers from 1 to 20 in words. Write numbers from 1 to 20 in words.</p> <p><u>Starter:</u> Counting in 2, 5 and 10. Reciting 2x tables. Reciting 10x tables. Reciting 5x tables.</p>	<p style="text-align: center;">Golden Treasures/Green Parrots/Red Pirates</p> <p style="text-align: center;">Theme Week - Transition. See separate planning.</p>
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<p>Week 7</p> <p>14.07.25-18.07.25</p> <p>Leavers assembly 10am 16.07</p> <p>Celebration Week</p>	<p><u>EMC:</u> Count in 2, 3, 5 & 10.</p> <p><u>Starter:</u></p>	<p style="text-align: center;">Golden Treasures/Green Parrots/Red Pirates</p> <p style="text-align: center;">Theme Week - Celebration. See separate planning.</p>
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