Topic:
Number – ordering & partitioning numbers to 100, time facts and tables

Your Name
Your Personal Learning Thinking Skills = PLTS

Self Manager (SM)
Effective Participator (EP)
Reflective Thinker (RF)
Creative Thinker (CT)
Independent Enquirer (IE)
Team Worker (TW)
Ordering Numbers

Put the numbers inside the stars in order from the **smallest** to the **largest**.

22 14 18 9
34 26 49 17
97 99 96 98
41 88 63 8
15 6 81 54

Put the numbers inside the stars in order from the **largest** to the **smallest**.

7 54 33 89
66 12 11 67
13 23 53 43

LO - To be able to order numbers from 1 - 100
## Partition 2 digit numbers

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>+</td>
<td>5</td>
</tr>
<tr>
<td>10</td>
<td>+</td>
<td>2</td>
</tr>
<tr>
<td>20</td>
<td>+</td>
<td>7</td>
</tr>
<tr>
<td>40</td>
<td>+</td>
<td>1</td>
</tr>
<tr>
<td>70</td>
<td>+</td>
<td>4</td>
</tr>
<tr>
<td>10</td>
<td>+</td>
<td>1</td>
</tr>
<tr>
<td>20</td>
<td>+</td>
<td>6</td>
</tr>
<tr>
<td>30</td>
<td>+</td>
<td>4</td>
</tr>
<tr>
<td>60</td>
<td>+</td>
<td>7</td>
</tr>
<tr>
<td>10</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td></td>
<td>+</td>
<td>7</td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>+</td>
<td>6</td>
</tr>
<tr>
<td>70</td>
<td>+</td>
<td>9</td>
</tr>
<tr>
<td>40</td>
<td>+</td>
<td>3</td>
</tr>
<tr>
<td>20</td>
<td>+</td>
<td>8</td>
</tr>
<tr>
<td>30</td>
<td>+</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>+</td>
<td>4</td>
</tr>
<tr>
<td>20</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td></td>
<td>+</td>
<td></td>
</tr>
</tbody>
</table>

**LO - to be able to partition a 2 digit number into tens and units.**
**Number Sequences**

Add or subtract 1, 2, or 10 to complete each number sequence. Use your 100 square to help you.

1. **4** | **5** | **6** |  |  |  | **12**
   - The rule is: **add 1**

2. **2** | **4** |  | **10** |  |  | **18**
   - The rule is:

3. **10** | **30** | **50** | **60** |  |  |  
   - The rule is:

4. **6** | **7** | **8** |  |  |  | **13**
   - The rule is:

5. **27** | **26** | **25** |  | **22** |  |  
   - The rule is:

6. **20** | **30** | **40** |  |  |  | **100**
   - The rule is:

7. **20** | **18** | **16** |  |  |  | **8**
   - The rule is:

**LO** - To be able to identify, describe and complete a number sentence.
**Multiplication as repeated addition**

Write how many.

There are 3 groups.
There are 2 in each group.
You can add.
You can multiply.

\[ 2 + 2 + 2 = 6 \]
\[ 3 \text{ twos} = 6 \]
\[ 3 \times 2 = 6 \]

Write how many.

\[ 2 + 2 + 2 + 2 = \]
\[ 4 \text{ twos} = \]
\[ 3 + 3 = \]
\[ 2 \text{ threes} = \]

Write how many.

How many groups?
How many in each group?
Write as addition.
Write as multiplication.

\[ \_
\times \_
= \_
\]

How many groups?
How many in each group?
Write as addition.
Write as multiplication.

\[ \_
\times \_
= \_
\]
L.O. To be able to half numbers up to 20

Colour half the beads one colour and half another. Complete the statement below.

Half of 6 is __________

Half of 8 is __________

Half of 4 is __________

Half of 10 is __________

Half of 2 is __________

Half of 12 is __________

Half of 14 is __________

Half of 18 is __________

Half of 20 is __________
LO Write the following times using digital notation:
LO: To understand units of time.

1) _____ Weeks = 1 Year
2) _____ Months = 1 Year
3) 60 _________ = 1 Minute
4) 15 _________ = 1/4 Hour
5) 30 Minutes = 1/2 _________
6) 7 Days = _____ Week
7) _______ Minutes = 1/4 Hour
8) 1 Minute = _____ Seconds
9) _____ Days = 1 Year
10) _______ Minutes = 1/2 Hour
11) 12 Months = 1 _________
12) 12 Months = 1 _________
13) 365 Days = _____ Year
14) 7 _________ = 1 Week
LO: To add up UK coins to less than £1.

1. = ............... 

2. = ............... 

3. = ............... 

4. = ............... 

5. = ............... 

6. = ............... 

7. = ............... 

8. = ...............
LO: To read information about money from a receipt on the next page.

Look at the receipt and answer the questions:

1) How many items did I buy at TESCO?

2) What was the most expensive item on the receipt?

3) What was the total spent?

4) What is the price of 1 pack of sliced chicken?

5) How much would 2 packs of sliced chicken cost?

6) How much did 3 oranges cost?

7) How much does 1 orange cost?

8) How much would 5 oranges cost?

9) What would the total be if I didn’t buy the smoked salmon?

10) If I paid with cash, how much change would I get from £25?

11) If I added another butter and another orange juice, what would the total be?
LO : To read information about money from a table.

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orange juice</td>
<td>£0.50</td>
</tr>
<tr>
<td>Flowers</td>
<td>£1.50</td>
</tr>
<tr>
<td>Cheese</td>
<td>£1.00</td>
</tr>
<tr>
<td>Butter</td>
<td>£1.00</td>
</tr>
<tr>
<td>French bread</td>
<td>£0.30</td>
</tr>
<tr>
<td>Chicken slices</td>
<td>£1.50</td>
</tr>
<tr>
<td>Smoked salmon</td>
<td>£2.00</td>
</tr>
<tr>
<td>Sugar</td>
<td>£0.50</td>
</tr>
<tr>
<td>Thick sliced bread</td>
<td>£0.75</td>
</tr>
<tr>
<td>Cheese spread</td>
<td>£0.90</td>
</tr>
<tr>
<td>Oranges x 3 @ 20p</td>
<td>£0.60</td>
</tr>
<tr>
<td>Lemonade</td>
<td>£0.25</td>
</tr>
<tr>
<td>Coke</td>
<td>£0.25</td>
</tr>
<tr>
<td>Apples x 3 @ 15p</td>
<td>£0.45</td>
</tr>
</tbody>
</table>

**TOTAL**            £11.50

**SWITCH**           £11.50

**CHANGE DUE**       £0.00

---

**STORE OPENING HOURS**
Monday - Friday 08:00 - 22:00
Saturday - 07:30 - 20:00
Sunday - 10:00 - 16:00

---

THANK YOU FOR SHOPPING AT TESCO
Task 2  
LO: To write 2's, 3's, 5's and 10 multiplications.

<table>
<thead>
<tr>
<th>x</th>
<th>2</th>
<th>3</th>
<th>5</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
LO: To solve the following by interpreting bar chart.

1. Which is the most popular subject?

2. Which is the least popular subject?

3. How many are there children altogether in Years 5 & 6?

4. How many more children chose literacy as their favourite subject than numeracy?