Canonbury Home Learning

Year 6 Maths

Developing/ Expected/ Greater depth activity

Lesson 3

LO: TBAT interpret data in tables.

Task: You are going apply your knowledge to solve several problems including interpreting data in tables.

Success Criteria:

1. **Read the information of the question.**
2. **Highlight the key points of the question.**
3. **Answer the questions by filling in values or information.**

Please watch my model video.

Year 6 Maths
Main activity
Complete at least 2 columns, more if you can!

Task 1	Task 2	Task 3

Task 1

SATs Book Activities
Developing/ Expected
Pg. 51

Greater Depth
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Task 2

Arithmetic

1. $734 \times 1 =$

2. $834 - 10 =$

3. $919 + 1 =$

4. $35 \div 7 =$

5. $961 \times 0 =$

6. $3816 + 345 =$

7. $7 \times 5 \times 6 =$

Task 3

Problem Solving/ Reasoning
Task 1

This picture shows the masses of eight kittens.

305 g   375 g   310 g   255 g

275 g   410 g   360 g   345 g

What is the **difference** in mass between the heaviest kitten and the lightest kitten?

The masses of the kittens are to be put in four groups.

Write the missing numbers in the table.

One has been done for you.

Mass in g	Number of kittens
250-299	
300-349	
350-399	
400-449	1

Task 2

Here are the temperatures in four cities at midnight and at midday.

City	Temperature At midnight	At midday
Paris	−4°C	−2°C
Oslo	−13°C	−7°C
Rome	3°C	10°C
Warsaw	−6°C	2°C

At **midnight**, how many degrees colder was Paris than Rome?

Which city was 6 degrees colder at midnight than at midday?

Task 3

Megan likes honey, but not jam.

Alfie likes honey and jam.

Chen does not like honey or jam.

Donna only likes jam.

Write the children's names in the correct parts of the sorting diagram.

	likes honey	does **not** like honey
likes jam		
does **not** like jam		