

Numeracy in Primary 1

The following are the activities were on display at our information evening and were shown and explained in small groups. Many of these activities are where we would aim for children achieve by the end of P1.



1 - Counting

Here we are asking children to show their understanding of one to one correspondence by counting out "8" objects. Can they count them starting in a different place i.e. the centre of the row?



2 - Patterns

Numeracy is all about patterns. Can children make a pattern, identify pattern, continue a pattern?



3 - Holding numbers in their head
2 red in one hand (closed)
3 blue in the other hand (closed)
How many altogether?

Can they check by opening their hands and counting?



4 - Difference and language of learning

Using one to one correspondence to count out two quantities in different colours and placing them side by side

Which is taller?

By how much is it taller? This might not be understood

Children need to be able to visualise problems and understand what you are asking

Try: How many more is the blue column than the red?



5 - Regular (in a ten square) and irregular patterns

Can children identify values ./ quantities by looking / visualising

Helps:

- develop number bonds to ten e.g. 1+9 = 10, 2+8 etc.
- allows further development of numbers once learning up to ten has a solid foundation



6 - Story Problems

5 dinosaurs went into a cave. They were joined by their mummy and daddy. How may were in the cave altogether?

Step 1: Using concrete materials / resources to re-enact a story problem

Step 2: Being able to draw the story problem using symbols rather than a piece of artwork



7 - Sharing:

Principles of multiplication / division

4 EQUAL objects shared between 2 people, how many each?

Can you give them a set number of objects and ask them to share equally between X number of people?