

IT ALL ADDS UP

ADDITION IN MATHS



A PROGRESSION OF SKILLS

- **COUNTING**
- **PRACTICAL COMBINING PUTTING TWO SETS TOGETHER**
- **COUNTING TWO SETS TOGETHER**
- **COUNTING ON ONE SET FROM ANOTHER PRACTICALLY {THIS IS WHERE WE ARE AT NOW}**
- **MENTAL MATHS**

A BIT MORE DETAIL

COUNTING

- **NUMBER NAME ORDER**
- **MOVE COUNTING TO 5, 10, 15, 20, BEYOND**
- **TOUCH COUNTING TO 5, 10, 15, 20, BEYOND**

A BIT MORE DETAIL

PRACTICAL COMBINING PUTTING TWO SETS TOGETHER

- **END UP WITH MORE**
- **PHYSICALLY MOVE OBJECTS TOGETHER**
- **USE THE LANGUAGE OF ADDITION- “AND, PLUS, ADD, MORE, EQUALS, MAKES, IS THE SAME AS.**

A BIT MORE DETAIL

COUNTING TWO SETS TOGETHER

- **COUNT ONE SET, COUNT THE OTHER SET THEN COUNT BOTH SETS AS ONE ALTOGETHER.**

“1, 2, 3 AND 1, 2, 3 MAKES 1, 2, 3, 4, 5, 6 ALTOGETHER”

A BIT MORE DETAIL

COUNTING ON ONE SET FROM ANOTHER PRACTICALLY

- **COUNT ONE SET, REMEMBER HOW MANY ARE IN IT, COUNT THE OTHER SET THEN COUNT ON FROM THE NUMBER IN THE FIRST SET, TO COUNT THE NEXT SET TO FIND THE TOTAL.**

“1, 2, 3 AND 1, 2, 3 MAKES 3, 4, 5, 6 ALTOGETHER”

IMPORTANT SKILL FOR FUTURE WHEN DEALING WITH LARGER NUMBERS

A BIT MORE DETAIL

MENTAL MATHS- COUNTING ON ONE SET FROM ANOTHER

- **COUNT ONE SET, REMEMBER HOW MANY ARE IN IT, COUNT THE OTHER SET THEN COUNT ON FROM THE NUMBER IN THE FIRST SET, TO COUNT THE NEXT SET TO FIND THE TOTAL.**

“ 3 AND 3 MORE EQUALS.....3 IN YOUR HEAD 3 ON YOUR FINGERS, 3, 4,5,6. 6 ALTOGETHER”

IMPORTANT SKILL FOR FUTURE WHEN DEALING WITH LARGER NUMBERS

HOW TO HELP AT HOME

PRINCIPLES

- **EVERYDAY OBJECTS**
- **EVERYDAY APPLICATION – KEEP IT REAL**
- **MODEL DOING ADDITION**
- **LITTLE AND OFTEN**

HOW TO HELP AT HOME

1. HOW MANY PENNIES DO WE HAVE?

2. FISH FINGER MATHS

3. CHAIRS AT THE TABLE

4. PEOPLE ON THE BUS

5. TEDDIES, CARS AND DOLLS.

6. OPPORTUNITIES TO SEE AND RECORD NUMBER SENTENCES