

Measurement Planning and Recording Sheet

Time:

Vocabulary: seconds; minutes; timer; start; stop; before; after

Using different sand timers or digital timer discover what you can do in;

30 seconds, 1, 2, 3, 4, 5 minutes;

- Throw balls in box
- Bounces of a ball
- Laps around great outdoors
- Pegs in a board
- Build a tower – how many bricks high?

Money:

Using 1p (possibly 2p coins) make up an equivalent amount to 5p/10p.

Have 5p and 10p coins available to match amounts to.

KT and MR what can you do with money? What would you buy with money? Video responses for E4L

Weight:

Vocabulary: heavy/light; balance

Use balance scales

- to compare weight of objects
- to discover how many 1cm cubes is equivalent to the weight of a pencil etc.
- notice when scales are balanced

Length:

Vocabulary: length; width; measure; longer; shorter

- Use 1cm cubes measure different lengths, tables, books, pencil
- Measure the length and width of an object, A4 paper, windowsill
- Order set of objects by length
- Compare objects that are longer/shorter
- Can you find an object that is longer/shorter
- Compare distance – how far to common room/staff room estimate, measure, compare. Measure using pin head steps?

Capacity:

Vocabulary: more/less; full/empty; estimate; volume;

- Which container has the larger volume; estimate; measure; check results
- Compare volume of three containers and order by size; which container holds more/less

