

## Senior Infants *Maths and Me* Maths Equipment Overview

<p><b>Unit 1:</b> <b>Numbers to 10</b></p>	<p>Manipulatives for counting, such as bears, links, cubes, counters and lollipop sticks            Counting supports, such as ten frames, number paths and rekenreks            Items for the Number of the Day station            Monty the puppet            Three paper plates per pair/group for part-whole templates            Sensory ('feely') bag made of opaque fabric and large enough to fit small manipulatives and allow a child's hand to move around inside            An empty tin            Marbles or buttons            Scissors            Number paths with some numbers missing/blank            Unit 1 Maths Language Cards            PCM 8</p>
<p><b>Unit 2:</b> <b>Measuring 1</b></p>	<p>Building materials, such as building blocks, magnetic blocks, interlocking cubes, Stickle Bricks and Lego            Toy animals for sorting by size (heavier toys, such as dinosaurs or good-quality farm animals; and lighter toys)            Toy furniture for sorting by size            Toy food for sorting by size            Lengths of string or ribbon            A variety of lengths of paper            Toy vehicles for sorting by size            Toy food for sorting by size (different collections from those used in Lesson 2)            Set of jars (different heights, widths and capacities) per group            Set of spoons (three different lengths, at least one to be too wide to fit into one of the jars) per group            Monty the puppet            Lunch box per pair            Box of paper clips per pair            Box of lollipop sticks per pair            Links, paper clips and matchsticks (as measuring tools)            Chalk            Collection of items to compare            Balance scale per pair/group            Box of marbles per pair            Two sorting hoops labelled 'heavier' and 'lighter' per group            A wide variety of containers (e.g. jugs, cups, bottles, tubs, boxes and suitcases)            Spoons and ladles            Dried rice, pasta or lentils            Cushions            Beanbags            Toys</p>

<p><b>Unit 3: Operations within 10</b></p>	<p>Ten empty drinks bottles  Giant Jenga blocks or similar  Manipulatives for counting, such as bears, links, cubes, counters and lollipop sticks  Counting aids, such as number paths, ten frames, counting beads and rekenreks  Reusable dry erase pockets  Markers  Three paper plates (one large; two smaller that are the same size) per pair for branching bond templates  Ten beanbags  Hula hoop  Ten skittles  Ball for bowling  One dice per pair  PCM 10</p>
<p><b>Unit 4: Time 1</b></p>	<p>Monty the puppet  Scissors  Glue  Variety of timers, such as sand timer, kitchen timer, digital stopwatch and timer on smartphone  Variety of clocks and watches for the Time Area  Unit 4 Maths Language Cards  PCMs 11, 12</p>