

## Integra is the trading arm of South Gloucestershire Council

## A house full of maths resources you didn't know you had!

This table will give some ideas of what objects you might have in your home that can be used instead of the maths equipment the children use in school.

Number and Counting Calculation	Counters  Anything can be counted from toys, pasta, beads, plants in the garden, Lego, jigsaw pieces are just a few ideas.	Dice  Make your own with card or select 6 items to represent the 6 numbers	Ordering numbers without a number lines  Why not use a ruler, tape measures, calendar, make your own from paper or playing cards, birthday cards.  Play Hopscotch.	Playing cards  Make your own, use top trumps or Uno cards instead.	Skittles Use plastic bottles, tins, or plant pots.	Dominoes  Make your own they could be number ones, picture ones.
	Length and Height	Mass and Weight	Capacity and Volume	Time	Money	Temperature
Measuring	Rulers, belts, ties, string, wool, plants, tape measure, A4 piece of paper = 30cm Door frame to measure against = 2m Fingers, Hand span, foot prints, stack some bricks Garden canes	Scales, food packets and boxes, seed packets, tins, Recipes	Bottles, boxes, saucepans, buckets, washing up bowl, jugs, plant pots, watering can, cups, mugs, bowls, spoons, glasses, shopping bags	Clocks, stop watch on phone, pedometer, calendar, TV and Radio times, kitchen timer, birthday cards. Make your own sundial in the garden. Film and Music times on DVDS and CDS	Notes and coins, shopping lists, take away menus, Magazines with holiday prices Argos Catalogue	Recipes, oven, microwave, food packets, garden thermometer, thermometer to take your own temperature, TV weather report
Shape and Space	2-D – use household objects Circles – plates, saucepans, saucepan lids, drinks mats, table mats, Squares – cushions ,seats of chairs, paving slabs Rectangles – windows	3-D – use household objects Cubes – dice, Cuboids – boxes, dvds, cds Sphere – balls, oranges Cylinder – tins Cone – ice cream cones	Position and direction  Arrows on remote control vehicles Online games which involve direction Arrows on TV remotes Play battle ship Play Connect 4	Pattern  Clothing, home furnishings, fruit and veg printing, Wrapping paper, wall paper.	Angle  Make your own right angle using the corner of a piece of A4 paper.	

Other Games				
you might have				
forgotten about				

Snakes and ladders, Monopoly, Ludo, Top Trumps Cards, Uno, Yahtzee, Shut the Box, Jigsaws, Countdown, Triominoes, Dominoes, Beetle Drive, Pick up Sticks, Sum Fun, Numbalee, Mastermind, Scrabble, Hungry Hippos, Cluedo, Battle ship, Connect 4, Chess, Draughts.

his is a space to make your own list of anything else you find at home that is useful:	ļ