

Week	Pages	Development Matter Objectives	
1	Development Matters 40-60+ months Early Learning Goals  See Plan – Cycle 2 Maths 2013 Planning– Week 1	DM: Estimates how many objects they can see and checks by counting them. ELG: Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number.	Mental: 3D shapes – features and descriptions  Counting, missing numbers, printing numbers in order, ordering numbers, 1 more/1 less  (Numbers on abacus, magnetic numbers, number sets and matching numbers)
2	Development Matters 40-60+ months Early Learning Goals  See Plan – Cycle 2 Maths 2013 Planning– Week 9	DM: Estimates how many objects they can see and checks by counting them. ELG: Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Count on or back to find the answer.	Mental: Estimation  Counting on using a number line, recap using a numberline to find an answer
3	Development Matters 40-60+ months Early Learning Goals  See Plan – Cycle 2 Maths 2013 Planning– Week 10	DM: Use everyday language related to time. Measures short periods of time in simple ways. Orders and sequences familiar events.  ELG: Children use everyday language to talk about time and to solve problems	Mental: Estimation  <u>Time:</u> Time and daily routines (Links with Literacy)  (My School diary, My week, Making birthday calendars, Days of the week song)  <u>Telling the time:</u> Making and telling times to o' clock and half past. (What's the time Mr Wolf?, Making clocks, Time games)
4	Development Matters 40-60+ months Early Learning Goals  See Plan – Cycle 2 Maths 2013 Planning– Week 5	ELG: They solve problems, including doubling, halving and sharing.	Mental: Estimation  <u>Doubling</u> (Mini beast legs, Ladybird/ butterfly wings)
5	Development Matters 40-60+ months Early Learning Goals  See Plan – Cycle 2 Maths 2013 Planning– Week 6	ELG: They solve problems, including doubling, halving and sharing.	Mental: More/ Less problems  <u>Halving and sharing</u>  Sharing food between the hungry caterpillar and his friends. Can we share 3 plums? Can we share 2 pears? Relating to odd and even numbers.
6	Development Matters 40-60+ months Early Learning Goals  See Plan – Cycle 2 Maths 2013 Planning– Week 4	ELG: Recognise, create and describe patterns	Mental: number bonds – which number can children say that add up to 10? <u>Symmetry and pattern</u>  (Link to Animals- patterning and symmetry on animals, play battleship style game- copy teachers pattern)
7	Development Matters 40-60+ months Early Learning Goals New Plan	ELG: Solve problems including addition	Mental: Counting on and back using a number line.  <u>Number Bonds:</u> Children learn number bonds to 10 and begin to solve problems using them.
8			CPAS WEEK
9		ELG: they solve problems, including doubling, halving and sharing.	Mental: Counting on and back using a number line. <u>RECAP Doubling and halving</u> Solve problems involving doubling and halving – speaking and listening activities. Extend HA children.

10	Assessment week		
11	Development Matters 40-60+ months Early Learning Goals See Plan – Cycle 2 Maths 2013 Planning– Week 3	ELG: Children explore characteristics of objects and shapes and use mathematical language to describe them.	Mental: Estimation <u>Shape:</u> Recap 3D shapes/ characteristics (Sorting game, construction, templates to make own 3D shape)
12	Development Matters 40-60+ months Early Learning Goals See Plan – Cycle 2 Maths 2013 Planning– Week 8	ELG: Children use everyday language to talk about position to compare quantities and objects and to solve problems	Mental: Counting on and back using a number line. <u>Positional language-</u> using /following positional language (Beebots, IWB games, Battleships, Leading the blind)
13	Development Matters 40-60+ months Early Learning Goals See Plan – Cycle 2 Maths 2013 Planning– Week 11	ELG: Children use everyday language to talk about distance to compare quantities and objects and to solve problems	Mental: Counting on and back using a number line. <u>Distance: Hosting our own mini Olympics</u> Children take part in Olympic activities and measure the distance they have to run for different events.