Package 1

overview and questionnaire

Note: Your child will benefit from the package if they are unable to answer any of the pre-lesson questions.

Lesson 1:

Numbers to 20 (digit values and language)

Required prior knowledge: Counts a given no. of objects to 20.
Writes numbers to ten.

Lesson 2:

Numbers to 90

Required prior knowledge: Understands what a 'digit' is.
Compares digit values to 20 correctly.

Lesson 3:

Counting on to add

Required prior knowledge: Compares digit values of no's to 90.
Understands that adding is putting things together.

Lesson 4:

Addition problems

Required prior knowledge: Can add by counting on.
Understands comparative digit values.

Place Value with Addition

Package 1, lesson 1
Numbers to 20 (digit values)

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Does your child understand that numbers greater than 9 are made up of digits? Question: How many digits are in 256? ANS: 3 digits	Yes/no	
Does your child understand that tens are worth more than ones ('singles')? Question: Which digit is worth the most in 18? ANS: 1 group of ten	Yes/no	

What does this lesson teach?

This lesson will teach your child to:
* Understand place value for 2 digit numbers to 20
* Become familiar with Path 2 Success visualization techniques.

What is included?

A detailed lesson plan explaining language & process

Visual resources that can be manipulated in a meaningful manner

Language of comparison resources

is more than

is equal to

is before

Place Value with Addition

Package 1, lesson 2
Numbers to 90

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Can your child count in tens to 90? Question: Can you count to 90 in tens? ANS: Is the counting confident?	Yes/no	
Does your child understand the place value of 2 digit numbers? Question: "How many groups of ten are in 36?" ANS: 3 groups of ten	Yes/no	
Can your child compare place values? Question: "Which is worth most - 91 or 19?" ANS: 91	Yes/no	

What does this lesson teach?

This lesson will teach your child to:
* Understand the grouping concept, whilst comparing the value of digits within a number.

What resources are included?

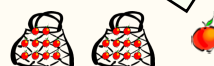| A detailed plan that clearly explains Math language & process	Counting in ten resources 10, 20,	Materials to illustrate digit & place value concepts 10, 2 1	More than less than 36/63 'Comparing numbers' activitiy

Place Value with Addition

Path 2 SUCCESS

Package 1, lesson 3
Counting on to add

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Can your child count on from the largest number to add efficiently? (Ask your child to add 8 to 19 by counting on)	Yes/no	
Can your child find a missing number by counting on? (Ask your child - You have 29 apples. How many more make 36?)	Yes/no	

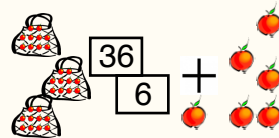## What does this lesson teach?

This lesson will teach your child to:
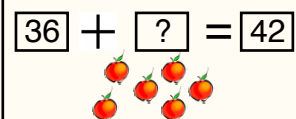* Develop the skill of counting on whilst consolidating the concept of addition

What resources are included?

A detailed plan that clearly explains Math language & process	'Count on' manipulative resources	'Missing number' manipulative resources
	36 6 +	36 + ? = 42

Place Value with Addition

Package 1, lesson 4
Addition problems

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Can your child tell you which words can be used to describe addition, from a selection? (e.g. 'Altogether, plus, add, total, in all' selected from 'altogether, find the difference, minus, add, share, plus, how many more, total, in all').	Yes/no	
Can your child describe an addition problem? (Ask your child to describe a situation when things might be added together).	Yes/no	
Can your child read (or be read) a problem and know that they need to add the numbers? (Ask your child to find the answer - do not tell them to add. "16 children sit in a class. 8 more come. How many are there now?)	Yes/no	

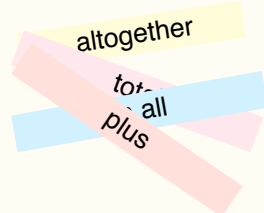## What does this lesson teach?

This lesson will teach your child to:
* Recognize language associated with addition whilst consolidating addition processes.

What resources are included?

A detailed plan that clearly explains Math language & process	Making 'stories' activity	'Story' Illustrations	Problems