Package 4

Overview

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

Lesson 1:

Adding to hundreds

Required prior knowledge: Add double digit numbers with regrouping

Lesson 2:

Regrouping to thousands

Required prior knowledge: Can exchange tens to hundreds

Lesson 3:

Problem Solving (to thousands)

Required prior knowledge: Can exchange hundreds to thousands

Lesson 4:

Regrouping to ten thousands

Required prior knowledge: Can read and write numbers to thousands

Place Value with Addition

Package 4, lesson 1
Adding to hundreds

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Can your child write the sum and add 2 digit to 3 digit numbers? Question: Dictate 265 + 56 for your child to write. ANS: 321 (note whether digits are placed correctly).	Yes/no	
Can your child place a series of five 3 digit numbers in ascending and then descending order? Question: Order 206, 602, 515, 551, 260 - ascending first, then descending order. ANS: Ascending: 206, 260, 515, 551, 602 Descending: 602, 551, 515, 260, 206	Yes/no	

What does this lesson teach?

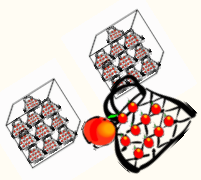
This lesson will teach your child to:

* Order numbers to hundreds. Regroup singles to tens and then tens to hundreds.

What is included?

A detailed plan that clearly explains Math language & process

Visualization resources



Beat My Number

game

Place Value with Addition

Package 4, lesson 2
Regrouping to thousands

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Does your child understand one thousands is equal to 10 x 10? Question: Ask your child how many hundreds make one thousand ANS: 10 hundreds	Yes/no	
Does your child understand that thousands can be 'ungrouped' to make hundreds? Question: Ask your child how many hundreds are in three thousand ANS: 30 hundreds	Yes/no	
Does your child have a concept of number value Question: Ask your child how many more tens will be needed to make a thousand if they have 620 ANS: 80 more	Yes/no	

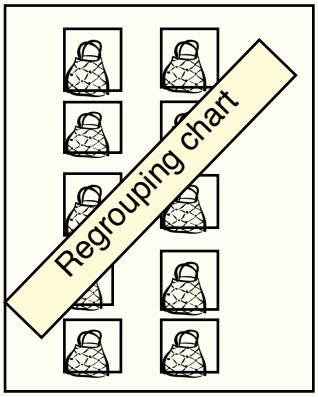
What does this lesson teach?

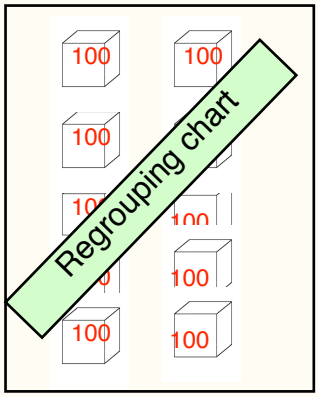
This lesson will teach your child to:

Further develop the grouping concept, extending to thousands using visualization resources.

What is included?

A detailed plan that clearly explains Math language & process





Visualisation

Place Value with Addition

Package 4, lesson 3
Problem Solving (to thousands)

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Can your child state which words may be used in an addition question? Question: Ask your child to sort the words: All together, share, subtract, how many in all, total, how many more, add, minus, plus ANS: All together, in all, total, add, plus	Yes/no	
Does your child place numbers into a sketch when asked to visualize a given problem. Question: Ask "there are 287 sweets in one jar and 398 in the other. How many in all? Ask your child to draw a picture to show the problem ANS: Does your child label the drawing correctly?	Yes/no	
Can your child add to thousands without assistance? Question: Ask your child to solve the above problem. ANS: 685	Yes/no	

What does this lesson teach?

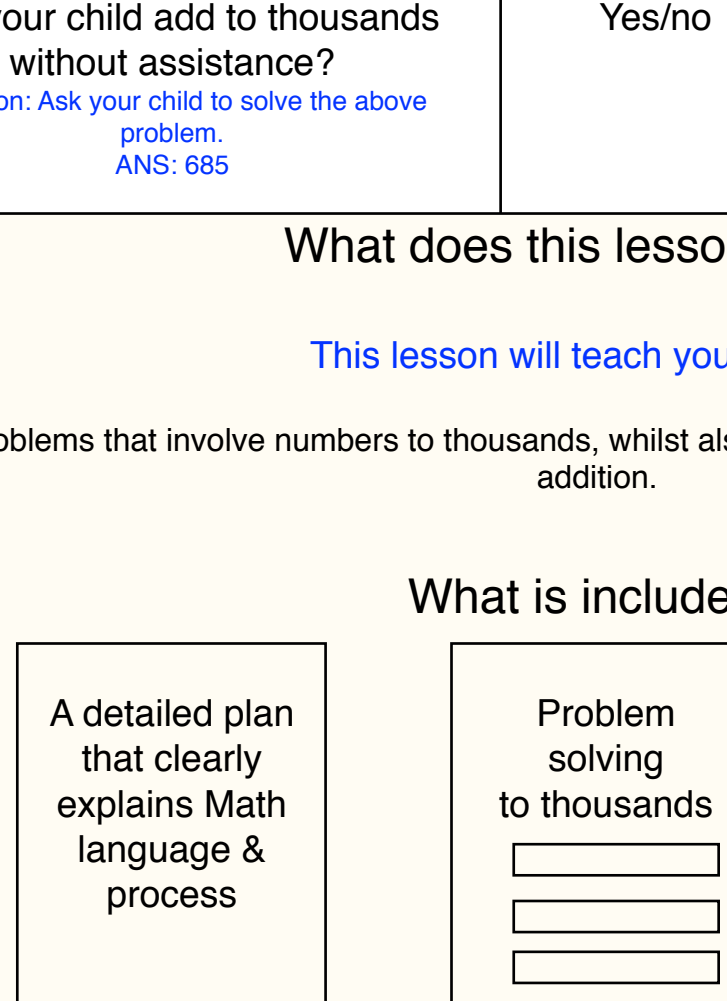
This lesson will teach your child to:

Solve problems that involve numbers to thousands, whilst also consolidating language associated with addition.

What is included?

A detailed plan that clearly explains Math language & process

Problem solving to thousands



Checklist of strategies

Place Value with Addition

Package 4, lesson 4
Regrouping to ten thousands

Pre-lesson questions (does your child need this package?)	Correct response?	Post-lesson observations (has your child gained the skills?)
Can your child read numbers to ten thousand? Question: Write 10 016. Ask your child to read this number ANS: Ten thousand and sixteen	Yes/no	
Can your child write numbers to ten thousands? Question: Dictate 20 056 - twenty thousand and fifty six - ANS: Can they write this correctly? (20 056)	Yes/no	

What does this lesson teach?

This lesson will teach your child to:

Regroup thousands to ten thousands, continuing the concept of regrouping.

What is included?

A detailed plan that clearly explains Math language & process