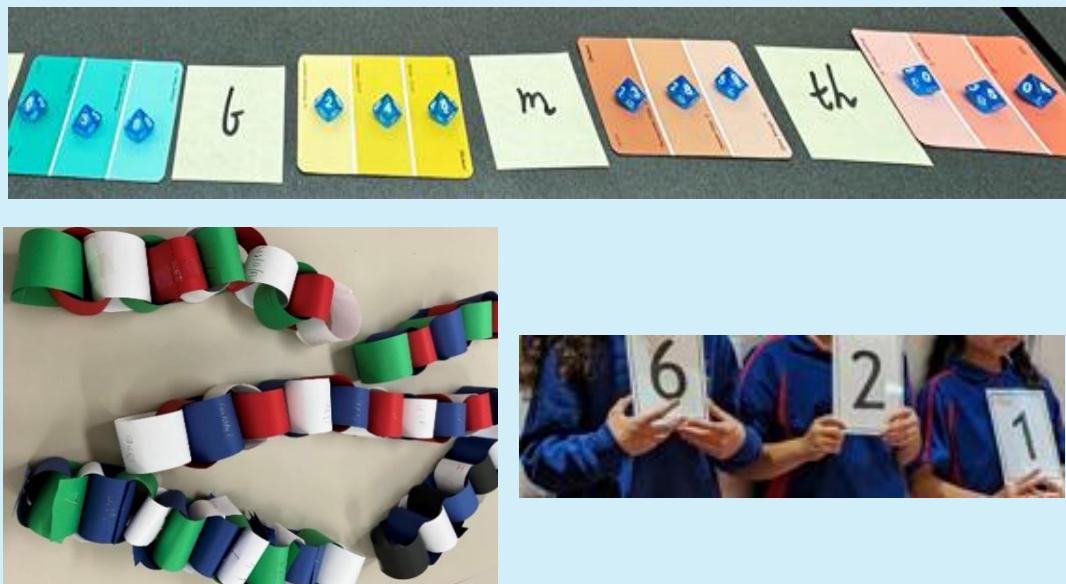


Place Value Unit for Year 4

Table of Contents for Units A-C

Curriculum Links for Year 4	Formative Assessment Teaching Tips Materials Organisation
Warm-up Games: Back-to-Back Calculator Challenge, Guess My Number in Questions, Place Value Pyramid, Estimation Gallery Walks, Microsoft Excel Compare, Wipeout, Yahtzee	
Lesson Sequence	<u>Underlined lessons</u> are highly recommended
	Year 4A Place Value Form, Standard Form, Worded Form, The Place Value Pattern of 3 and Real-life Links
Lesson 1 Mastering Ten Thousand – <u>Week-Long Investigation</u> <u>Year 4A</u> Pages 29-49	
Lesson 2 Place Value Wonders of the World <u>Year 4A</u> Pages 50-73	 <p>5-minute construction time-limit, followed by a gallery walk to record all other galleries in the room</p>

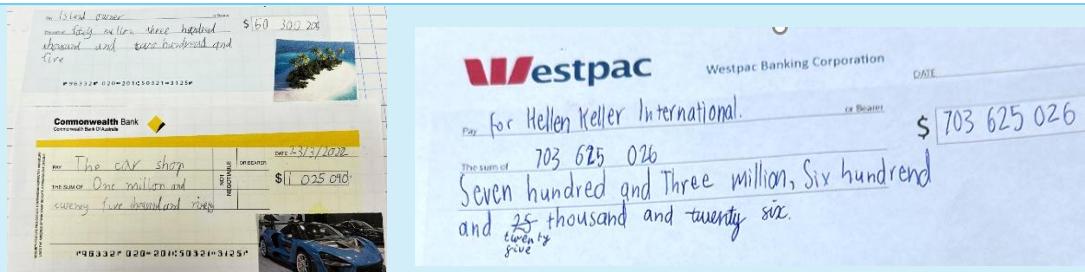
Lesson 3
 Pattern of 3
 Place Value
 Year 4A
 Pages
 74-89



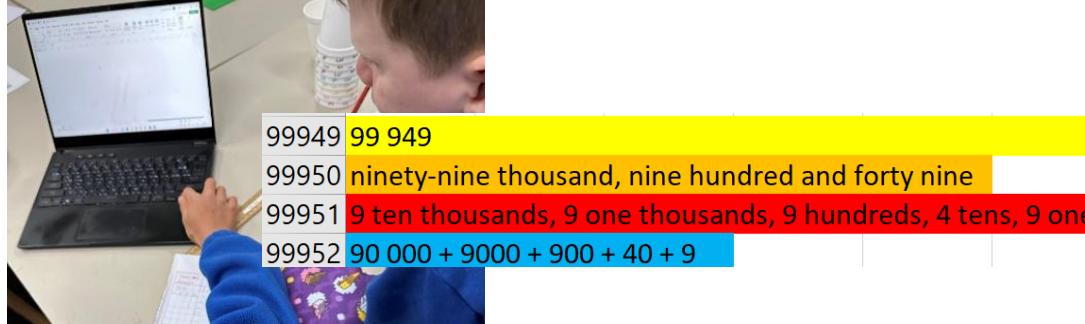
Lesson 4
 Race to
 \$100 000
 Cash
 MS Excel
 Year 4A
 Pages 90-97



Lesson 5
 The
 Happiness
 Project
 Year 4A
 Pg 98-106



Lesson 6
 Race to
 100 000
 MS Excel
 Year 4A
 Pages
 107-118

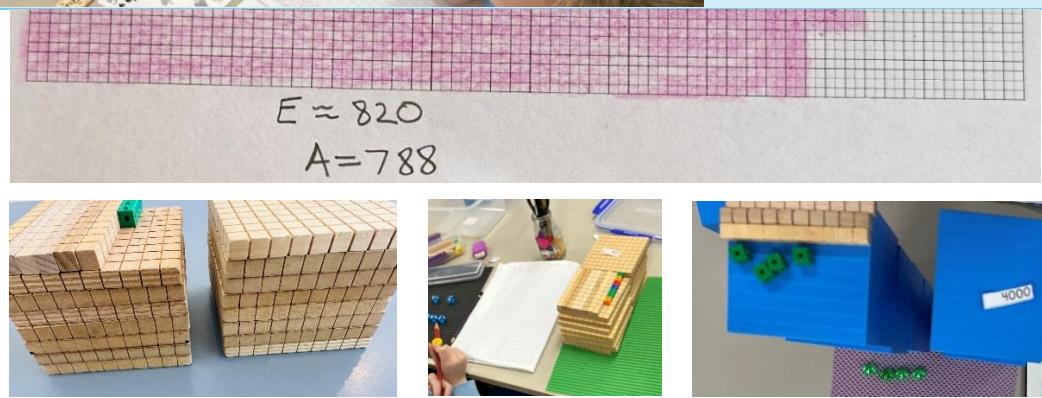


Year 4B Rounding

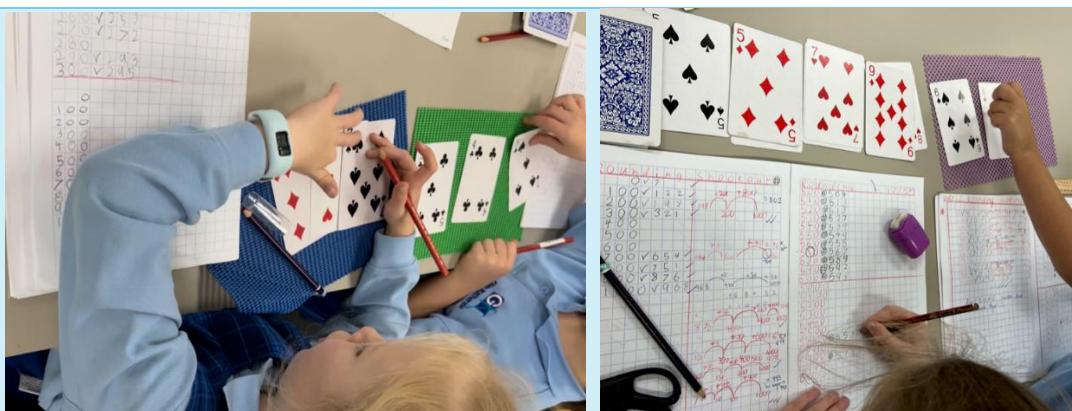
Lesson 1
Rounding
Revision –
MS Excel
Nearest
Place Values
Year 4B
Pages 25-39



Lesson 2
Estimating
Mega
Chocolates –
Sculptures
and Bars
Year 4B
Pages
40-48



Lesson 3
Rounding
Shootouts
Year 4B
Pages
49-79



Year 4C Renaming

Lesson 1

X-Ray Eyes

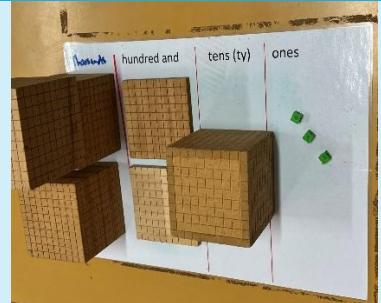
Renaming

Year 4C

Pages

12-53

Year 4-6 level
extensions



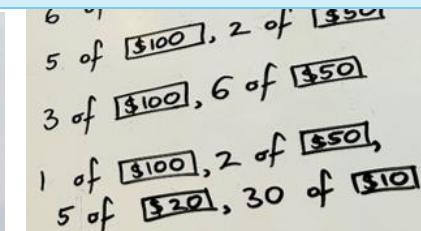
Lesson 2

Banker

Year 4C

Pages

54-83



Year 4C Bridging

Lesson 3

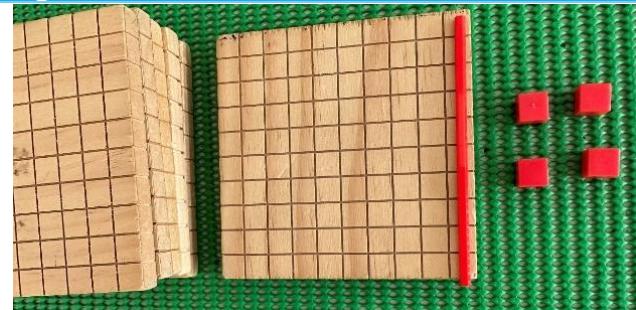
Place Value

Softball

Year 4C

Pages

84-108



Number

Talks

Year 4C

109-114



Year 4D Decimals

Introducing Decimals as Money and Measurement

Warm-up Games

Decimal Art, Snakes and Ladders Decimals

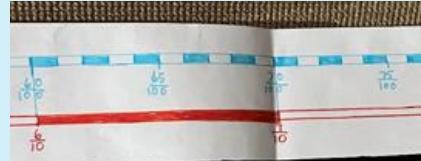
Lesson 1
Construct tenths & more (decipipes)
Pages 47-55



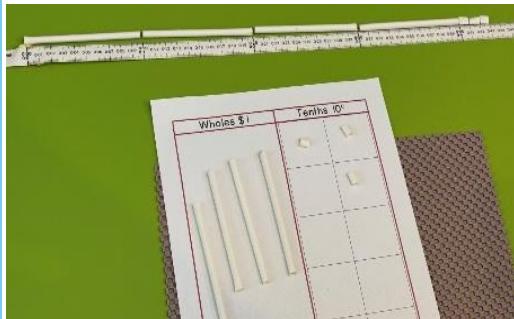
Lesson 1 – Part 2
Power of 10 Scrolls Streamers Challenge
Pages 56-71



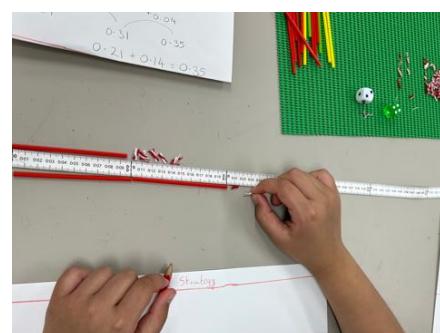
Lesson 1 – Part 3
Make Your Own Measure Tape
Pages 71-72



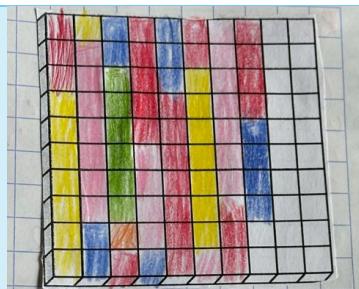
Lesson 2
Decipipe Straws – Grab and Say
Pages 73-80



Lesson 3
Ant Soapbox or Mini Pony Races
Pages 81-107



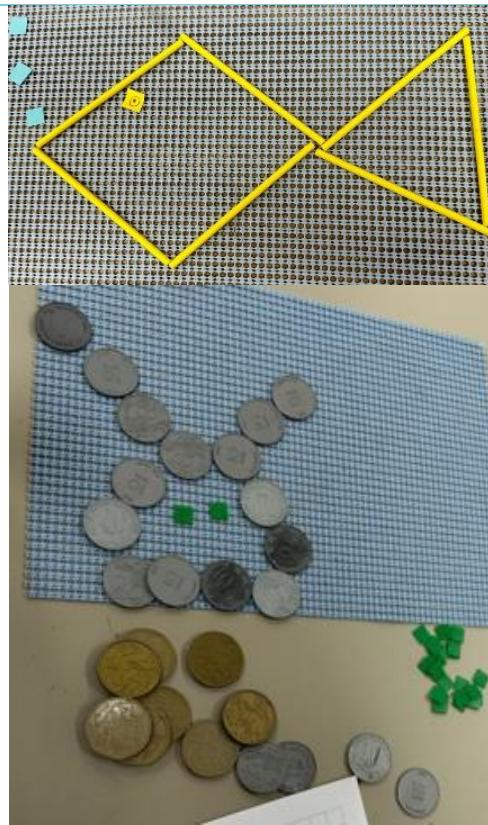
Lesson 4
Kit Kats, Choc Blocks and Race to One Whole
Pages 108-123



Lesson 5
Connect Decimals to Money
Pages 125-130



Lesson 6
Decimals
Zoo
Pages
131-140



Lesson 7
Pin the
Tail on
the
Donkey –
Decimals
Version
Pages
141-154



Lesson 8
Rounding
Snakes
and
Ladders –
Decimals
Version
Pages
155-166

