

Preview:

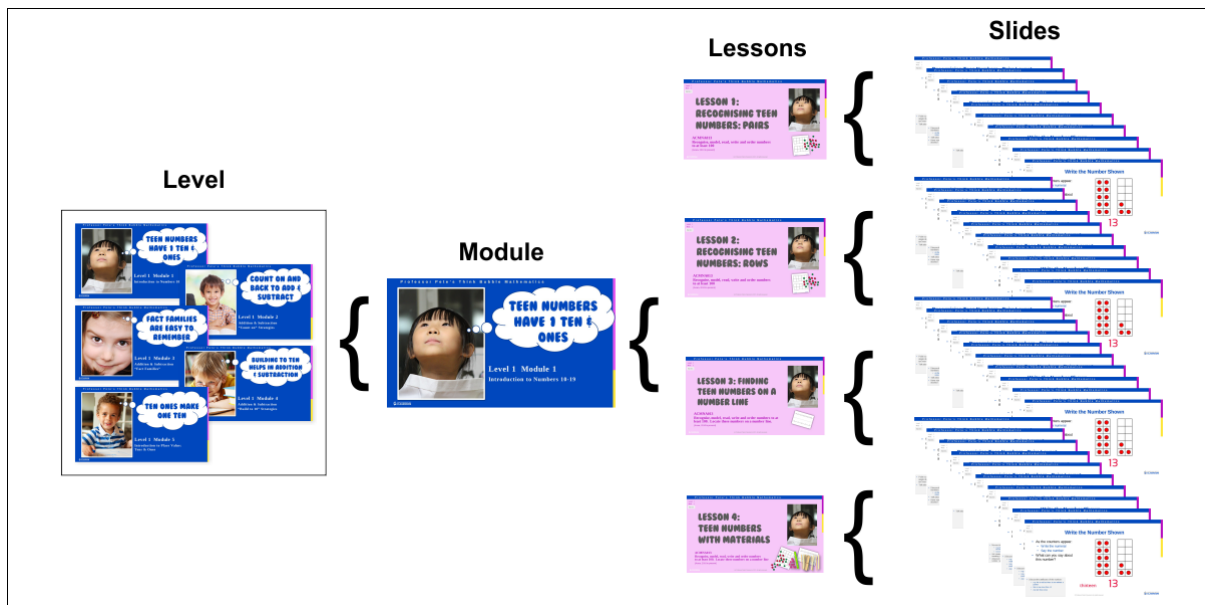
THINK BUBBLE MATHEMATICS

LEVEL 3

What is Think Bubble Math?

Think Bubble Mathematics is a completely new program of innovative resources for teaching K-6 mathematics, based on the idea of helping students to visualise the mathematics they are learning via animated images and text.

Each TBM level includes Modules based around selected curriculum topics. Each Module is contained in a single PowerPoint show file, and is made up of several Lessons, made up of slides:



Many Modules include accompanying worksheets which match the PowerPoint slides, making it easier for students to record their answers to selected questions on the slides.

Purchasers are sent an email containing all links required to download the Think Bubble Mathematics files, including the supporting worksheets.

Selected Slide Previews:

Module Title

Addition Facts I Strategies [PowerPoint TBM301]

Addition Facts II Strategies [PowerPoint TBM302]

Addition Facts III Strategies [PowerPoint TBM303]

Regrouping Hundreds, Tens and Ones [PowerPoint TBM304]

Fractions: Identify, Read and Write [PowerPoint TBM305]

Sample Slide Preview

Professor Pete's Think Bubble Mathematics

Level: 3
Unit: 1
Module:

Add Three

- Picture the 8 and another 3

$$8 + 3 = 11$$

© Professor Pete's Classroom. All rights reserved. PROFESSOR PETE'S CLASSROOM

Professor Pete's Think Bubble Mathematics

Level: 3
Unit: 2
Module:

+10

Adding ten leaves the number of ones the same

$$9 + 10 = 19$$

- Adding ten is very easy:
 - say the number, then add the 'teen'
 - add the tens and say the new number
- Discuss the fact that the teen name ('nineeen') includes the name of the number added ('nine')

© Professor Pete's Classroom. All rights reserved. PROFESSOR PETE'S CLASSROOM

Professor Pete's Think Bubble Mathematics

Level: 3
Unit: 2
Module:

Add Three, Count on Three

- Revision count on fact:
- Think:** Count on three. Don't use your fingers!

$$5 + 3 = 8$$

- As students count on three, have students mouth, and later, think the first numbers, then say the last number.

© Professor Pete's Classroom. All rights reserved. PROFESSOR PETE'S CLASSROOM

Professor Pete's Think Bubble Mathematics

Level: 3
Unit: 4
Module:

Ten Ones make One Ten

- How many ones are here?
- Bundle them into tens
- How many tens and how many ones are there?

Duplicate the sheets in this section for students to write their answers on. Have students write the number of tens and ones that they see.

6	2	Ones
6	Tens	2 Ones

© Professor Pete's Classroom. All rights reserved. PROFESSOR PETE'S CLASSROOM

Professor Pete's Think Bubble Mathematics

Level: 3
Unit: 4
Module:

Writing Fractions

- Write the fraction shown for each of these shapes
- Say each fraction

© Professor Pete's Classroom. All rights reserved. PROFESSOR PETE'S CLASSROOM

Selected Slide Previews:

Addition Facts I Daily Practice Set
[PowerPoint TBM301P]

Professor Pete's Think Bubble Mathematics

Level: 3
Practice: 1
Date: _____
INDEX: Addition Facts Practice

11) $3 + 6 = \square$

C'day! I'm here to tell you that from now on, pictures are not on the screen as long!

© Professor Pete's Classroom All rights reserved. PROFESSOR PETE'S CLASSROOM

Addition Facts II Daily Practice Set
[PowerPoint TBM302P]

Professor Pete's Think Bubble Mathematics

Level: 3
Practice: 2
Date: _____
INDEX: Addition Facts Practice

5) $10 + 5 = \square$

© Professor Pete's Classroom All rights reserved. PROFESSOR PETE'S CLASSROOM

Addition Facts III Daily Practice Set
[PowerPoint TBM303P]

Professor Pete's Think Bubble Mathematics

Level: 3
Practice: 3
Date: _____
INDEX: Addition Facts Practice

8) $8 + 8 = \square$ $8 + 9 = \square$

© Professor Pete's Classroom All rights reserved. PROFESSOR PETE'S CLASSROOM

Addition of 2- and 3-Digit Numbers,
Regrouping Above Answer v1
[PowerPoint TBM306]

Professor Pete's Think Bubble Mathematics

Level: 3
Book: 4
Date: _____
INDEX: Addition of 2-Digit Numbers

- When setting out these addition questions:
 - Line up the places
 - Record the grouping carefully in the correct place
 - Start adding on the furthest place on the right
- Complete the addition

4) $48 + 39 + 3$ 5) $45 + 8 + 11$

Have students complete the additions on their worksheets. PROFESSOR PETE'S CLASSROOM

Addition of 2- and 3-Digit Numbers,
Regrouping Above Top Addend v2
[PowerPoint TBM306]

Professor Pete's Think Bubble Mathematics

Level: 3
Book: 4
Date: _____
INDEX: Addition of 3-Digit Numbers

2) $265 + 678$

© Professor Pete's Classroom All rights reserved. PROFESSOR PETE'S CLASSROOM

Subtraction of 2 and 3-Digit Numbers with Regrouping [PowerPoint TBM307]

Professor Pete's Think Bubble Mathematics
Level: 3
Unit: 7
Topic: Subtraction

Subtraction of 3-Digit Numbers

$$\begin{array}{r} 863 \\ - 485 \\ \hline \end{array}$$

8 hundreds 6 tens 3 ones

Linking Multiplication & Division [PowerPoint TBM308]

Professor Pete's Think Bubble Mathematics
Level: 3
Unit: 8
Topic: Division

Division

- There are 18 lollies to be shared between 6 children
- How many lollies do they each receive?

6 18 shared between 3 = 6

- Count as the candies are shared between the students.
- Division is the operation for sharing.
- Sharing between is division as partition.

Spelling Numbers to 9999 and Fractions [PowerPoint TBM309]

Professor Pete's Think Bubble Mathematics
Level: 3
Unit: 9
Topic: Numbers in the Thousands

Numbers in the Thousands

90 ninety	thousand hundred and	nine 9
80 eighty		eight 8
70 seventy	7829	seven 7
60 sixty	seven thousand	six 6
50 fifty	eight hundred and twenty-nine	five 5
40 forty		four 4
30 thirty		three 3
20 twenty		two 2
	11 eleven 14 fourteen 17 seventeen	one 1
	12 twelve 15 fifteen 18 eighteen	
	13 thirteen 16 sixteen 19 nineteen	

Time to One Minute, Calendars [PowerPoint TBM310]

Professor Pete's Think Bubble Mathematics
Level: 3
Unit: 10
Topic: Time of Day Activities

Time of Day Activities

- Put these in order and match them to the time of day

get dressed for school go to bed travel to school TV or computer travel home

12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12

Level 3 Lesson Topics:

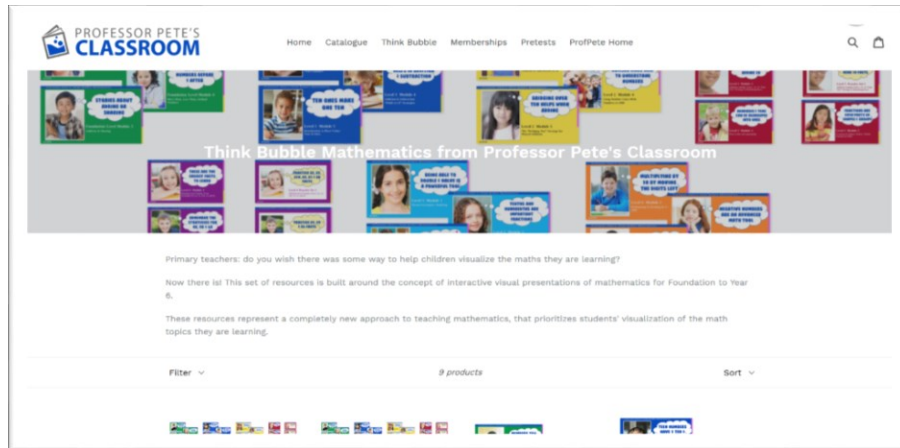
- Module 1:
 - Counting on +1, +2
 - Counting On 3
 - Adding Build to 10 Facts
 - Revise Count On 1, 2, 3 Build to 10
- Module 2:
 - Doubles
 - Doubles +1
 - Special Cases +10 +0
 - Revision
- Module 3:
 - + 9 Near 10
 - +8 Near 10
 - +9 +8 Turnaround
 - Remaining Facts and Revision
- Module 4:
 - Making Groups of Ten
 - Hundreds with a Number Expander
 - Hundreds and Tens Can be Written in Many Ways
 - Hundreds Can be Regrouped into Tens and Ones
- Module 5:
 - Writing Fractions
 - Halves & Quarters (Fourths)
 - Thirds
 - Introducing Fifths
- Module 6 v1 & v2:
 - 2-Digit Addition with Regrouping
 - 2-Digit Addition – extended
 - 3-Digit Addition with Regrouping
 - 3-Digit Addition; Word Problems
- Module 7:
 - 2-Digit Subtraction with Regrouping
 - 3-Digit Subtraction with Regrouping
 - 3-Digit Subtraction; Handling Zeros
 - 4-Digit Take Away 3-Digit Subtraction
- Module 8:
 - Linking Addition and Multiplication
 - x 2 and x 10
 - Division Stories Quotition and Partition
 - Linking Multiplication and Division
- Module 9:
 - Spelling Numbers to 999
 - Numbers to 9999
 - Reading and Spelling Fraction Names
 - Reading and Spelling Common Fractions
- Module 10:
 - Revise O'clock, Half Past, Quarter To and Past
 - To 5 Mins
 - To 1 Minute
 - Time Activities

Accessing Think Bubble Mathematics

There are two options to get full access to these resources:

- A. Purchase a Think Bubble Mathematics product

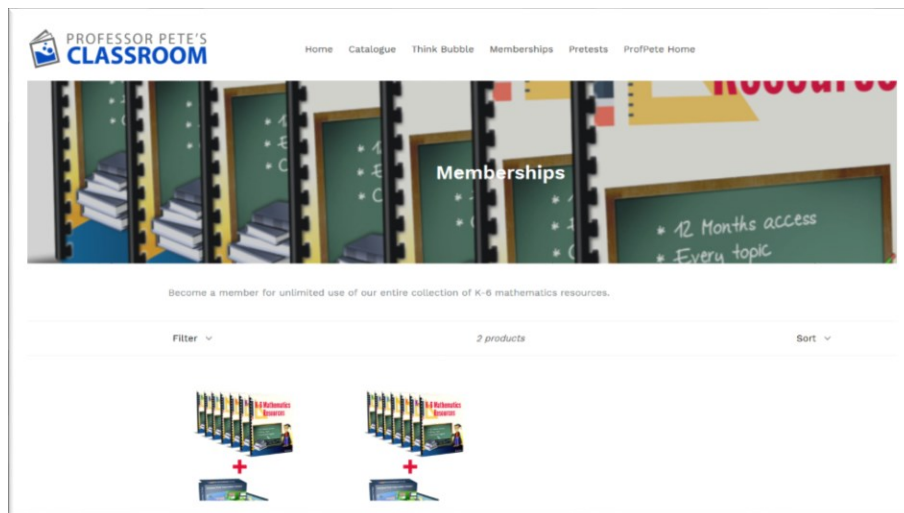
Go to [our store](#) to purchase the level/s you require:



[\[https://professor-petes-classroom.myshopify.com/collections/think-bubble-mathematics\]](https://professor-petes-classroom.myshopify.com/collections/think-bubble-mathematics)

- B. Become a member at Professor Pete's Classroom

Members have 12 months' access to all our resources, including all the Think Bubble Mathematics resources. Go to [our store](#) to become a member:



[\[https://professor-petes-classroom.myshopify.com/collections/memberships\]](https://professor-petes-classroom.myshopify.com/collections/memberships)