

## Home Learning Guidance for Parents and Carers

In Q1E Trust schools, we use the Singaporean approach to maths teaching. In Years 1 to 6, this includes the use of specific textbooks and their accompanying workbooks.

Our children use two textbooks and workbooks over the course of the year: book A and B. You may need to access both for home learning. Each workbook chapter and lesson is numbered and relates to its accompanying textbook chapter and lesson. Our home learning maths coverage follows the same well-planned sequence as our in-school lessons and each year group has a home learning overview that shows parents and carers their child's termly maths lessons. Most lessons are from the 'Maths No Problem!' (MNP) Singapore style maths scheme we use across the Trust. Access to these textbooks and workbooks is via a website link and code provided by your school.




Reception children do not use textbooks. Their home learning lessons follow the same planned sequence as in school and are provided through the [Oak National Academy website](#). These online lessons are available through links on the Reception home learning overview.

## Using your year group overview

Each year group's home learning overview shows the units of work (chapters) and lesson number that need to be accessed through the MNP website, as well as a teaching video link, titled 'Learn the strategy'. These teaching links illustrate the maths strategy rather than providing the answer to the main problem in the lesson. In order to understand the maths concept being used in the lesson, you may want to watch the video before moving onto the textbook problem.

Most maths lessons link to the workbook from your child's current year group. However, some lessons use worksheets from previous year groups. These lessons are being revisited before starting on new learning due to the two years of disruption to in-school teaching of previous group content. You can access the previous year group's textbooks and workbooks for these using your online access to MNP.

Some lessons are 'review' lessons. These have a link to an online lesson for practice of a concept, allowing children the chance to consolidate learning from the previous chapter.

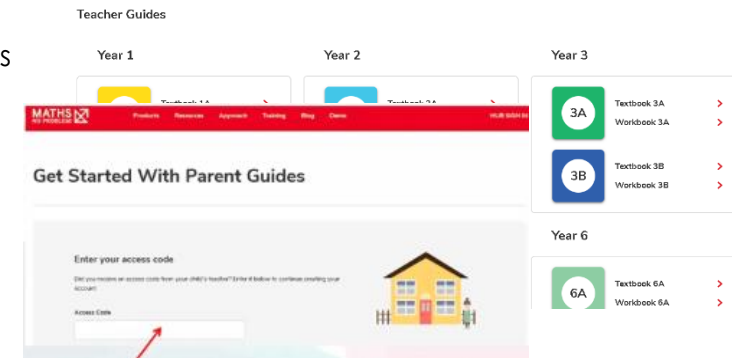
Year 1 spring home learning overview 

1 Spring 1					
Bank Holiday	INSET day	<b>Chapter 8: Shapes and Patterns</b> <b>Additional lesson:</b> Recap 2-D and 3-D shape names and language of shape (Language: faces and vertices used in Reception) <b>Complete the lessons:</b> 2D shapes: <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-1">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-1</a> 3D shapes: <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-3d-shapes-1">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-3d-shapes-1</a>	Lesson 1: Recognising Solids To recognise 3-D solids: spheres, cubes, cuboids and pyramids. <b>Learn the strategy:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-3d-shapes-2">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-3d-shapes-2</a>	Lesson 2: Recognising Shapes To recognise 2-D shapes in the everyday environment. <b>Learn the strategy:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-1">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-1</a>	Lesson 3: Grouping Shapes To be able to group shapes using different criteria. <b>Learn the strategy:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-2">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-2</a>
2 Chapter 8: Shapes and Patterns	Lesson 4: Making Patterns To make patterns using common 2-D shapes.	<b>Additional Lesson:</b> Recap 2D shapes <b>Learn the strategy:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-3">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-3</a> <b>ANB:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-4">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-2d-shapes-4</a>	<b>REVIEW:</b> Chapter 8: Shapes and Patterns Use the strategies we have learnt in this chapter to complete the video. Go back to watch the videos if you are not sure.	<b>Chapter 9: Length and Height</b> Lesson 1: Comparing Height and Length (over 2 days) To compare height and length using key terminology. <b>Learn the strategy:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-comparing-height-and-length-1">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-comparing-height-and-length-1</a>	Lesson 2: Measuring Length Using Things (over 2 days) To measure objects using other items, such as pencils or books. <b>Learn the strategy:</b> <a href="https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-comparing-height-and-length-2">https://classroom.thequalityfirst.com/lessons/2019/04/2019-04-20-comparing-height-and-length-2</a>
3 Chapter 9: Length and Height					

## Using your workbook and online textbook at home

Parents and carers are provided with an access code for the online textbooks and workbooks used in our maths lessons. However, to make our maths home learning provision even more effective and efficient, you may be provided with the workbooks used in school to use at home. Your school will guide you as to which lessons your child needs to complete in the workbooks.

Our textbooks are a shared resource within our classrooms and as such remain in school. Therefore, access to these is online through the 'Maths No Problem!' website.



If you do not have an access code for the online textbooks, please contact your school. If you need help accessing the relevant textbook or workbook, please refer to the [help guide](#) or contact your child's school for assistance.

Each lesson in the online textbook, starts with a problem set in a lifelike context known as the 'In Focus' or 'anchor task'. The 'In Focus' problem allows children the opportunity to explore and tackle the concept themselves before reviewing the method in the 'Let's Learn' section of the textbook. The 'Let's Learn' provides step-by-step guidance for the focused method to be used for the remainder of the lesson. Children then move onto the 'Guided Practice' which allows children time to practice their new maths skills before attempting the independent work in their workbook. The answers to questions from the 'Guided Practice and the independent worksheet are available from the online textbook and workbook.

Each lesson has a teaching video linked to each lesson. These are a useful tool for understanding the way in which we teach in class where 'live lessons' are not available. They do not solve the problem presented in the textbook which is solved in clear steps in the 'Let's Learn' section for each lesson.

Although the children are familiar with the expectations of independent working, you can support them to continue with their classroom routines at home. Looking through your child's book, you might notice the following:

- The children date all their work.
- Children use pencil and ruler for working.
- Where a child has had additional maths teaching support to reach an answer, you will see 'supp' written next to the question. This does not include reading support to help children to read the actual question. The 'supp' notation is useful for teachers in considering how well

### Decimals

Chapter 8

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: 12.1.21

#### Worksheet 1

##### Writing Tenths

1 Write the decimal shown by the shaded part.



$$1 \text{ tenth} = \frac{1}{10} = \boxed{0.1} \quad \checkmark$$



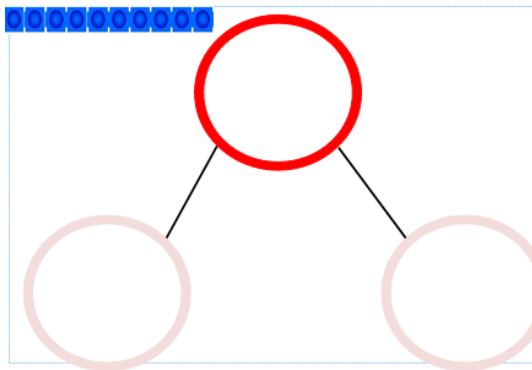
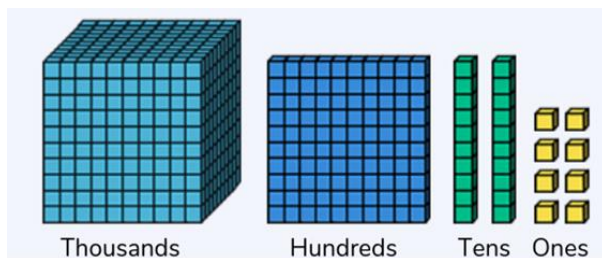
each child has understood the maths concept. If your child found a question tricky, and has had support in reaching the answer, please feel free to note 'supp' next to the relevant questions and to share this with your child's teacher.

- In most classes, our children mark their own worksheets at the end of each lesson, giving them the opportunity to reflect and self-correct where possible. Answers to the workbook materials can be found in the online workbooks.
- Occasionally, in years 1 to 6, we use the unit reviews to assess or recap concepts. These can be found at the end of each chapter.

Please encourage your children to continue with these established practices.

## Additional home learning resources

Additional maths resource packs are also available on the [Q1E website](#). These are resources that your children will be familiar with as they are used in class to support their learning of concepts such as place value, the four-operations (addition, subtraction, multiplication and division) and fractions. In addition, you may find the maths support videos on the Q1E website useful for understanding how different methods are taught in class.



Please contact your child's school if further clarification is needed.

Thank you once again for your continued support.