

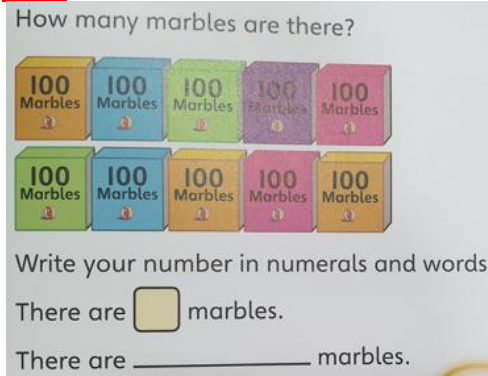


Lesson Plan

Subject	Mathematics
Class/ Section	Year 3 (A – E)
Week	Week 3 (12 th – 16 th September, 2021)
Work sent to students by	Google classroom & ActiveLearn Platform
Total number of lessons per week	6
Unit/Topic	Number: Place value within 1,000
Key Vocabulary	hundreds, tens, ones, place value, represent, base 10 blocks, part-whole model, place value grid, number line
Lessons 1 Live Zoom lesson along with face to face instruction for students present on a particular day Work will be assigned in Google classroom which will be matched to the student's ability. Tasks	<u>Counting in 50s and 100s</u> <u>Specific Learning objectives</u> <ul style="list-style-type: none">Count from 0 in multiples of 50 and 100 to 1,000. <u>Specific Intended Learning Outcomes</u> <ul style="list-style-type: none">Students will be able to count by 100s forwards and backwards up to 1,000 relating it to counting by 10s.Students will be able to count by 50s forwards and backwards up to 1,000 relating it to counting by 5s.Students will be able to solve number problems and practical problems involving these ideas. <ul style="list-style-type: none">PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)Practice: Textbook 3A Pages 8–11 & 48–51; Practice Book 3A Pages 6–8 & 36–38Students will be put in break out rooms during Zoom lesson to encourage collaborative learningActivelearn Allocation: Unit1: Lesson 1&11: Power Up; Unit Video

**Assessment Criteria/
Essential questions**

• **AO2**



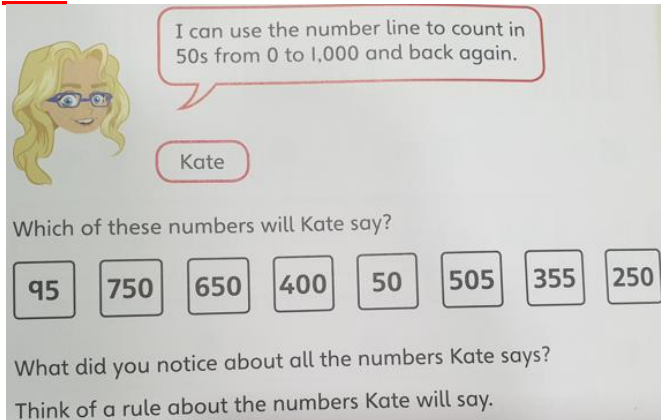
How many marbles are there?

Write your number in numerals and words.

There are marbles.

There are _____ marbles.

• **AO5**



I can use the number line to count in 50s from 0 to 1,000 and back again.

Kate

Which of these numbers will Kate say?

95 750 650 400 50 505 355 250

What did you notice about all the numbers Kate says?

Think of a rule about the numbers Kate will say.

Resources

ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 3A and Practice Book 3A

Lessons 2

Live Zoom lesson along with face to face instruction for students present on a particular day

Work will be assigned in Google classroom which will be matched to the student's ability.

Tasks

Finding 1, 10 and 100 more or less

Specific Learning objectives

- Find 1, 10 or 100 more or less than a given number to 1,000.

Specific Intended Learning Outcomes

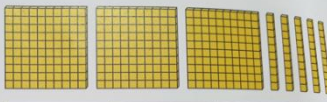
- Students will be able to identify 1 more or less than a given number (concept of the number that comes after or before the given number).
- Students will be able to identify 10 more or less than a given number using skip counting by 10s.
- Students will be able to identify 100 more or less than a given number using skip counting by 100s.

- PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)
- Practice: Textbook 3A Pages 32–35; Practice Book 3A Pages 24–26
- Students will be put in break out rooms during Zoom lesson to encourage collaborative learning
- Activelearn Allocation: Unit1: [Lesson 7: Power Up](#); Unit Video

**Assessment Criteria/
Essential questions**

• **AO2**

Work out these amounts.

a) 10 more than 

b) 100 less than

H	T	O
6	4	8

c) 1 more than 248

• **AO5**

Holly has 204 points.
She loses 10 points.
How many points does she have now?

Resources

ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 3A and Practice Book 3A

Lessons 3&4

Live Zoom lesson along with face to face instruction for students present on a particular day

Work will be assigned in Google classroom which will be matched to the student's ability.

Tasks

**Assessment Criteria/
Essential questions**

Comparing numbers to 1,000

Specific Learning objectives

- Recognise the place value of each digit in a three-digit number and compare numbers up to 1,000.

Specific Intended Learning Outcomes

- Students will be able to compare two three-digit numbers by identifying the place value of the digits in the numbers.
- Students will be able to use the appropriate sign (<, > or =) to compare the given three-digit numbers.
- Students will be able to solve number problems and practical problems involving these ideas.

- PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY)
- Practice: Textbook 3A Pages 36–43; Practice Book 3A Pages 27–32
- Students will be put in break out rooms during Zoom lesson to encourage collaborative learning
- Activelearn Allocation: Unit1: [Lesson 8&9: Power Up](#); Unit Video

• **AO2**

What could the number 3*** be?

395	<	3***
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Resources

ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 3A and Practice Book 3A

<p><u>Lessons 5</u></p> <p>Live Zoom lesson along with face to face instruction for students present on a particular day</p> <p>Work will be assigned in Google classroom which will be matched to the student's ability.</p> <p>Tasks</p> <p>Assessment Criteria/ Essential questions</p> <p>Resources</p>	<p><u>Ordering numbers to 1,000</u></p> <p><u>Specific Learning objectives</u></p> <ul style="list-style-type: none"> ▪ Recognise the place value of each digit in a three-digit number and order numbers up to 1,000. <p><u>Specific Intended Learning Outcomes</u></p> <ul style="list-style-type: none"> ▪ Students will be able to order two three-digit numbers by identifying the place value of the digits in the numbers. ▪ Students will be able to solve number problems and practical problems involving these ideas. <ul style="list-style-type: none"> ▪ PowerPoint Presentation (SELF-EXPLANATORY/ CHILD-FRIENDLY) ▪ Practice: Textbook 3A Pages 44–47; Practice Book 3A Pages 32–35 ▪ Students will be put in break out rooms during Zoom lesson to encourage collaborative learning ▪ Activelearn Allocation: Unit1: Lesson10: Power Up; Unit Video <ul style="list-style-type: none"> • <u>AO5</u> <div style="background-color: #e0e0e0; padding: 10px; border: 1px solid #ccc;"> <p>These numbers are in order from smallest to greatest</p> <p>Find the missing digits.</p> <p>18 <input type="text"/>, 1 <input type="text"/> 5, <input type="text"/> 74, 32 <input type="text"/></p> </div> <p>ActiveLearn Platform, PowerPoint Presentation, Google Classroom, PowerMaths Textbook 3A and Practice Book 3A</p>
<p><u>Lessons 6</u></p>	<p><u>Recapitulation/ Review</u></p> <ul style="list-style-type: none"> • PPT – Quick recap/ review • Check the completion of Pages in the Practice Book • Google Forms – Simple Check