

Grade 6 Math Year Plan 2019 - 2020

September 2, 2019 -- October 31, 2019	November 3, 2019 -- January 23, 2020	January 26, 2020 -- March 26, 2020	April 5, 2020 -- June 11, 2020
Unit 1 – The number system <ul style="list-style-type: none"> • Chapter 1- Whole numbers and Decimals • Chapter 2 – Fractions • Chapter 3 – Rational Numbers 	Unit 2 – Ratios and Rates <ul style="list-style-type: none"> • Chapter 4 – Ratios and Rates • Chapter 5 – Percents • Chapter 6 – Units Of Measure 	Unit 3 – Algebra <ul style="list-style-type: none"> • Chapter 7 – Expressions • Chapter 8 - Equations and Inequalities • Chapter 9 – Relationships Between Variables 	Unit 4 – Area <ul style="list-style-type: none"> • Chapter 10 – Area • Chapter 11 – Surface Area and Volume Unit 5 – Data and Statistics <ul style="list-style-type: none"> • Chapter 12 – Data Displays and Measures • Chapter 13 – Variability and Data distributions
<p><u>Global Citizenship</u></p> <p>* Order and compare fractions, decimals and percentages by exploring real-life data such as average incomes, literacy rates and life expectancy in different countries.</p>	<p><u>Global Citizenship</u></p> <p>* Measure the volumes of water learners use for different daily activities and compare this with domestic water use in other countries. See Oxfam’s Water Week, Water Diary activity.</p>	<p><u>Global Citizenship</u></p> <p>* Algebra can explain how quickly water becomes contaminated and how many people in a third-world country drinking that water might become sickened on a yearly basis. https://asiasociety.org/education/understanding-world-through-math</p>	<p><u>Global Citizenship</u></p> <p>* Examine the change over time in statistics such as life expectancy and GDP in different countries and explore questions such as: Have literacy rates improved or worsened? Has the gap between rich and poor widened or closed?</p>