Course Outline 2019-2020

Subject: Math   **Grade: 2/Year 3**

First Term

Unit 1

Number & place value-2 digit & 3 digit

Addition & subtraction-2-digit & 3-digit

Properties of shape

Unit 2

Multiplication & division inc number & place value(2,3,5 & 10)

Fractions-adding fractions

Measurement-mass

Unit 3

Addition & subtraction –problem solving

Properties of shape-right angles/all sort of angles

Unit 4

Multiplication & division inc of number & place value (4x)

Multiplication & division inc of number & place value (8x)

Measurement-time

Unit 5

Number & place value- 3 digit

Addition & subtraction-incl measurement (money)

Properties of shape- 2D drawing & naming

Second Term

Unit 6

Multiplication & division inc number & place value-division facts (4x, 8x, 50 & 100)

Fractions-ordering fractions

Measurement (length)

Unit 7

Addition & subtraction- Expanded form

Statistics

Unit 8

Fractions-equivalent fractions

Measurement-perimeter

Unit 9

Number & place value

Addition & subtraction (mental calculations)

Properties of shape -3D

Third Term

Unit 10

Multiplication & division-partitioning/grid

Fractions-problem solving
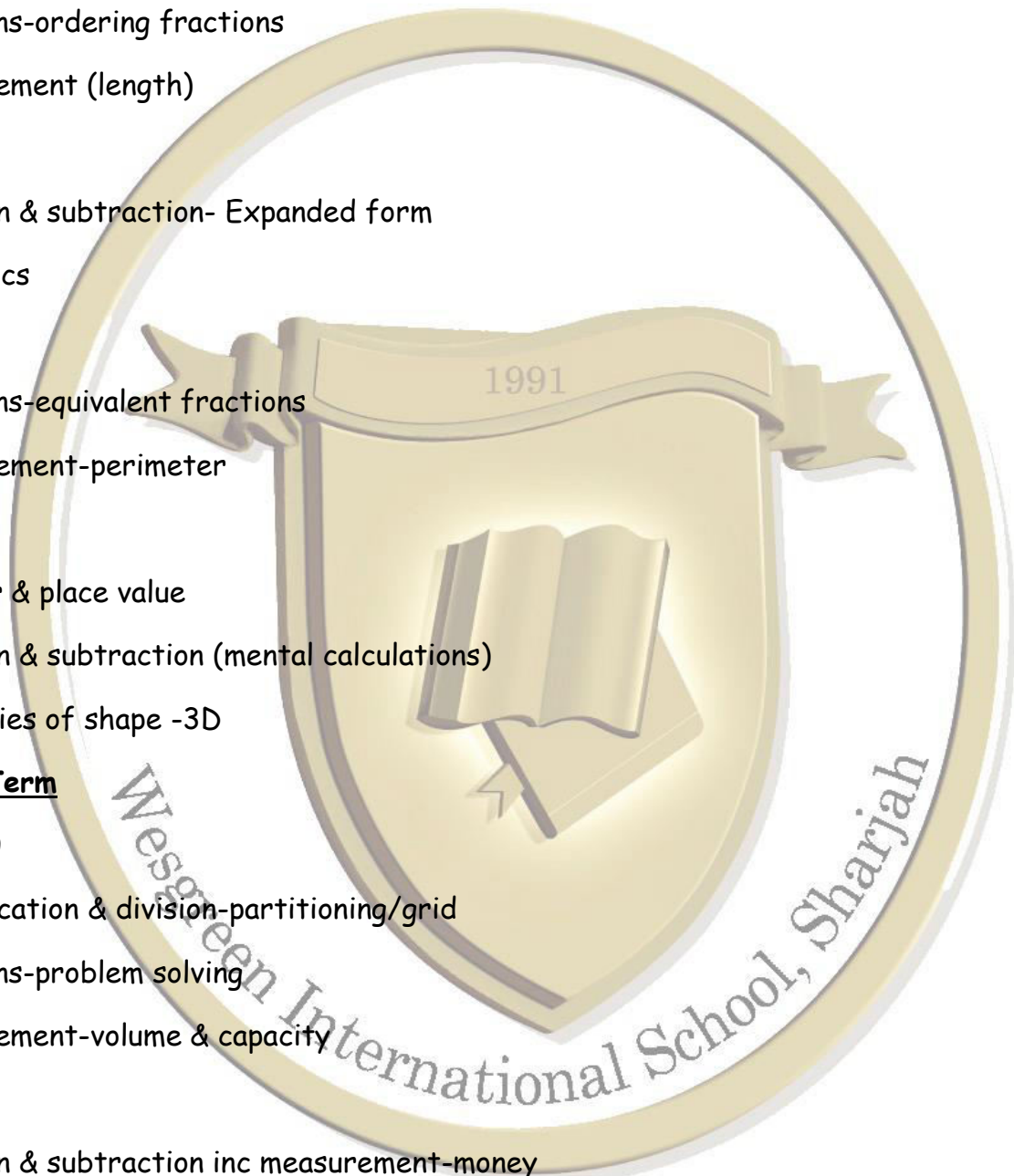
Measurement-volume & capacity

Unit 11

Addition & subtraction inc measurement-money

Addition & subtraction estimating & checking

Measurement-time

Unit 12

Multiplication & division-expanded written method

Statistics

Textbooks

- **Rising Star Audio Mental Math**
- **Collins Busy Ants Pupil Book 3A**
- **Collins Busy Ants Pupil Book 3B**
- **Collins Busy Ants Pupil Book 3C**

Assessments: Break down of 100% mark
The final grade for the course will be calculated based on:

Multiple forms of formal and informal assessments including CAT 4, GL Assessments, will be used to gain knowledge about a student's level of understanding. Assessments will be in the form of Mental Math, End of Unit Evaluations, Times Table Quiz, Problem Solving-(group task/written task) and Formal Assessments. All formal test dates will be posted on the communicator.