GRADE 5

Course Outline 2019-2020 Mathematics

Term 1
Week 1-3
Unit 1
Number- Number and Place Value
Number- Addition and Subtraction
Geometry- Property of Shapes

Week 4-6
Unit 2
Number- Multiplication and division
Number- Fractions
Geometry- Positions and Direction

Week 7-9
Unit 3
Number- Addition and Subtraction
Number- Decimals
Measurement- Length

Week 10-12
Unit 4
Number- Multiplication and Division
Number- Fractions (including decimals and percentages)
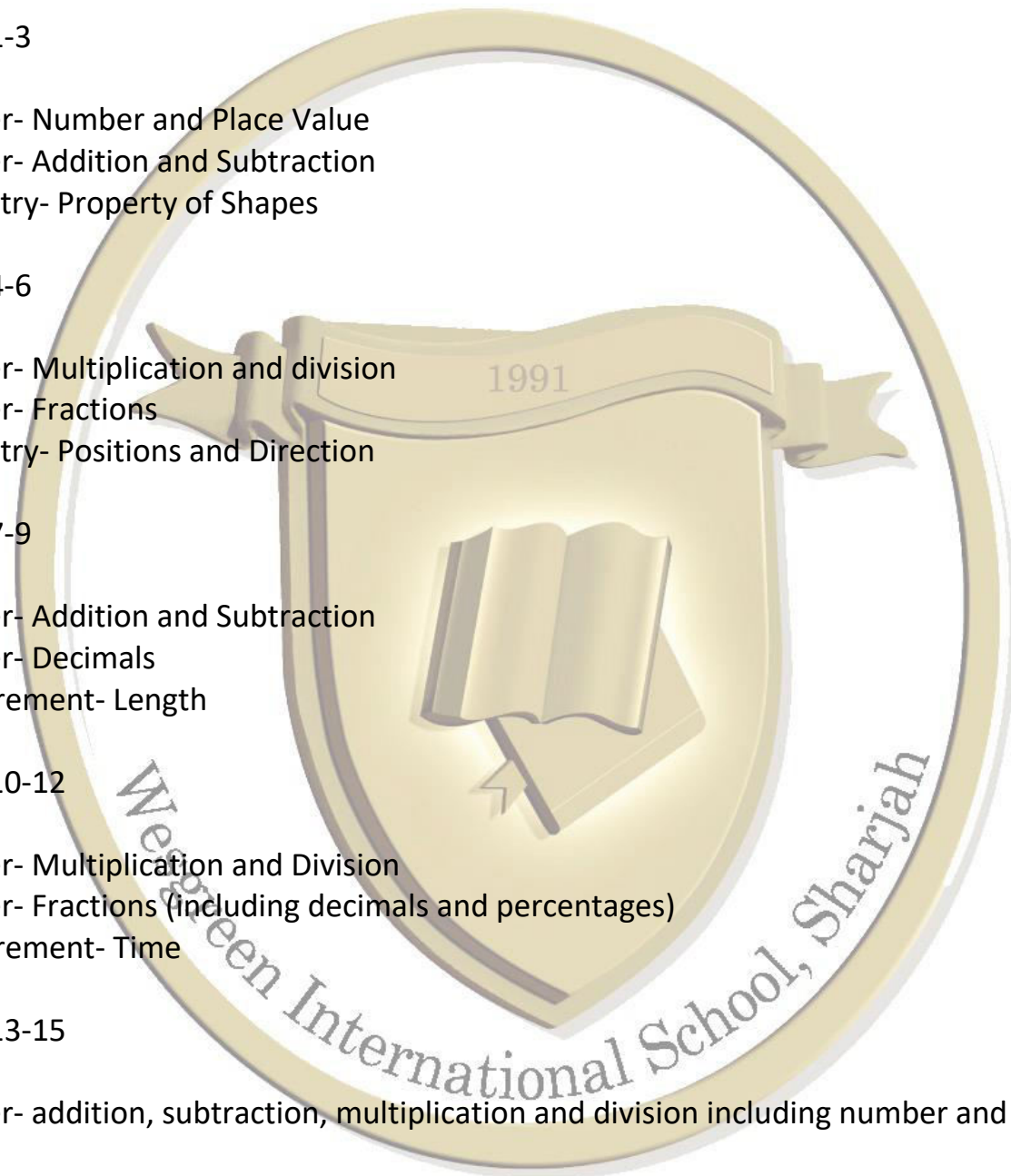Measurement- Time

Week 13-15
Unit 5
Number- addition, subtraction, multiplication and division including number and place value
Algebra
Geometry- Property of shapes

Term 2

Week 1-3
Unit 6
Number-Multiplication and division
Number-Fractions
Measurement- Length

Week 4-6
Unit 7
Number- Decimals
Number- Addition and subtraction
Statistics

Week 7-9
Unit 8
Number-Multiplication and division
Measurement-Perimeter and area
*Measurement- Time (Recap not in book)

Week 10-12
Unit 9
Number-Number and place value
Geometry-Properties of shapes

Term 3

Week 1-3
Unit 10
Number- Multiplication and division (incl decimals)
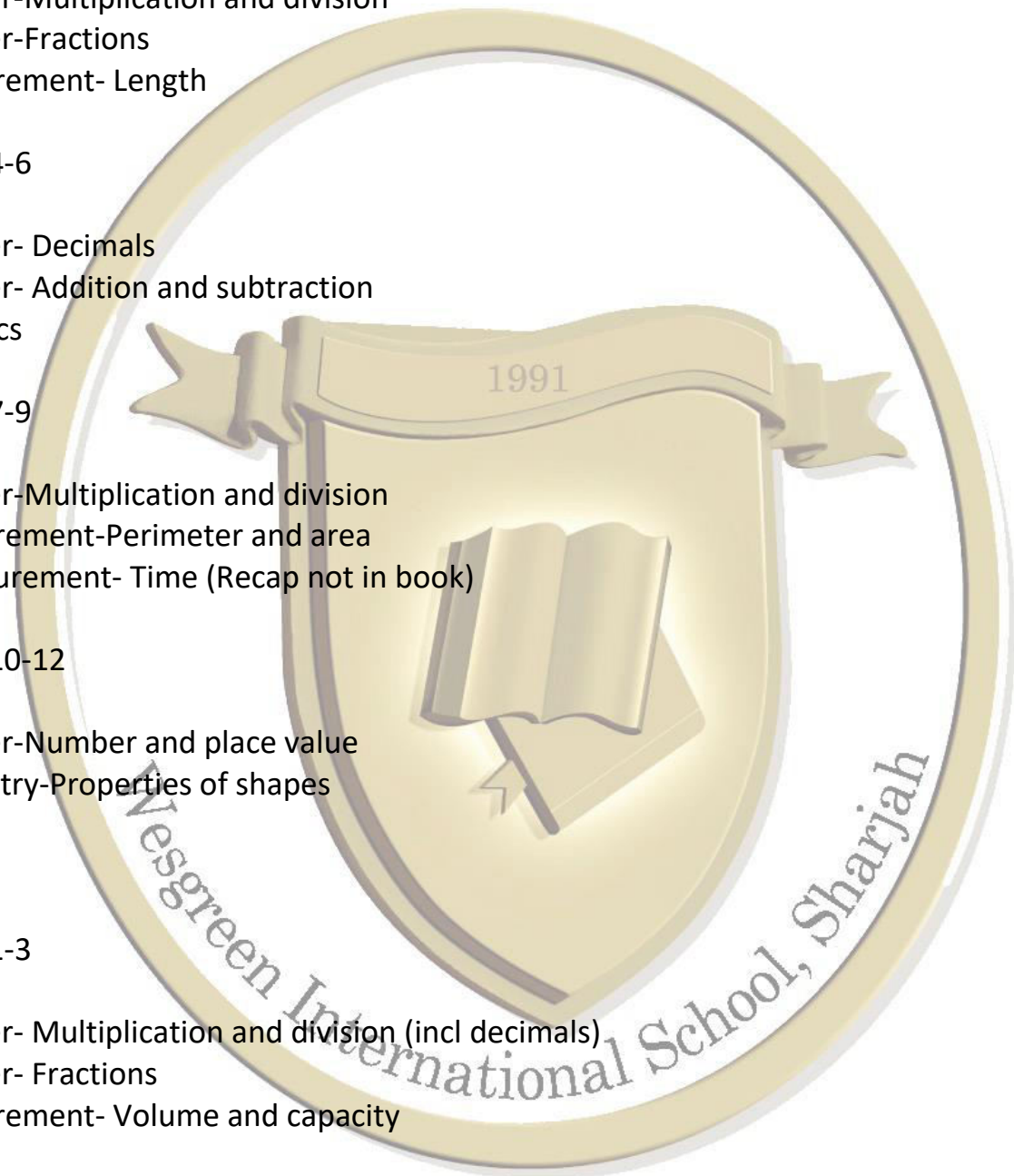Number- Fractions
Measurement- Volume and capacity

Week 4-5
Unit 11/12
Ratio and Proportion
Geometry- Position and Direction

Week 6-7
Unit 12
Number- Multiplication and Division including Decimals.
Number- Fractions including Decimals and Percentages
Statistics
Week 8
Revision Week

Textbooks
- Collins Busy Ants Maths Year 5 Activity Book 6A
- Collins Busy Ants Maths Year 5 Activity Book 6B
- Collins Busy Ants Maths Year 5 Activity Book 6C

Maths Assessments:
The Final Grade for the course will be calculated based on:
Class work- 30%
Mental Math- 5%
Assessments- 15%
Exam/Evaluation- 50%

Multiple forms of assessments, both formal and informal, will be used to gain knowledge about a student's level of understanding. Assessments will be in the form of assignments, projects, quizzes (announced or unannounced), observations, group work, homework, class work, participation, tests and exams. All formal test dates will be posted on the communicator. First, second and third terms.