Teacher: Taslima Chowdhury | Class: Ruby | Year 4.5 | Term: 1:2 | 2026-27

Maths

Y4 children will:

- Understand what area is, and count/make shapes using area
- Compare area
- Multiplication and division facts for 3, 6. 7. 9, 11, 12 time tables
- Multiply by 1 and 0
- Divide a number by 1 and itself
- Multiply 3 numbers and consolidation

Y5 children will:

- Find multiples and common multiples
- Find factors and common factors
- Understand prime, square and cube numbers
- Multiply and divide by 10, 100 and 1000
- Find multiples of 10, 100 and 1000
- Find equivalent fractions
- Convert improper fractions to mixed numbers and vice versa
- Compare and order fractions
- Add and subtract fractions
- So that they...

can become improve multiplication and division fluency
work quickly and efficiently.

Science

Y4 Children will:

- Explore and investigate light
- Explore and understand shadows
- Plan and carry out investigations

So that they can:
Understand more about light and shadows

Y5 Children will:

- Learn about living things and their habitats
- Explore the history of classification
- Learn about microorganisms
- Classify plants and animals
- Use classification keys

So that they can:
Understand the different ways to classify living things

PSHE

Y4 Children will:

- Understand influences and bullying
- Problem solving in different situations
- Celebrate differences

Y5 Children will:

- Understand differences
- Understand power struggles
- Know why people bully
- Celebrate differences

So that they...
Understand why it is important to celebrate differences

History

Children will:

- Learn about Athens and Sparta
- Learn about Ancient Greek city states
- Explore life in Sparta and Athens
- Understand how Greeks developed the idea of democracy
- Discover more about education in Sparta and Athens

So that they...
Understand more about Athens and Sparta
Understand how democracy developed from the Greeks

Spanish

Children will:.

- Learn greetings, counting numbers from 0-20 and colours

So that they...
Can explore learning a new language

DT

Children will:.

- Create torches

So that they...
Explore electrical systems and how it can be used to create different products

English

Children will:

- Use relative clauses beginning with who, which, where, when, whose, that, or an omitted relative pronoun
- Indicate degrees of possibility using adverbs [for example, perhaps, surely] or modal verbs [for example, might, should, will, must]
- Link ideas across paragraphs using adverbials of time [for example, later], place [for example, nearby] and number [for example, secondly] or tense choices [for example, he had seen her before]
- Take part in daily reading – Destination Reader
- Take part in daily handwriting and spelling lessons

So that they...
Understand the structure of a sentence and understand the different elements of a sentence

Develop their predicting, comprehension, inference, summarising, clarifying and evaluation skills when reading

RE

Children will:

- Learn about what different people believe about God

So that they...
Explain explore beliefs about God in Christianity, Islam and Hinduism
Explain how the beliefs are different/similar in various religions

Physical Education

Children will:

- Take part in Basketball lessons **(Tuesday)**
- Take part in dance **(Friday)**

So that they...
Learn balancing skills, boost their physical and mental wellbeing, socialise and build their confidence
develop strength, coordination, flexibility and ball skills

Music

Children will:

- Find out more about rock and roll music
- Perform rock and roll music

So that they...
Can explore the particulars of the genre of rock and roll music

How You Can Help and Information for Parents

Please remember, your child should be reading at least 20mins every day.

Homework will be given out on Fridays. Homework must be completed every week and brought in by the following Wednesday.