St Mary's Farnham Royal Church of England Primary School

We aspire to grow as a community through FAITH as a FAMILY. Thriving for all our FUTURES enabling us to FLOURISH

Year 5 Curricular Goals

Maths

Four Functions: Add and subtract numbers mentally and, those with more than 4 digits, using written formal methods. Solve multiplication and division problems including a range of mathematical number types.

Compare: Compare and order fractions, decimals with 3 decimal places and area of rectangles.

Problem Solve: Solve problems which require knowing percentages and decimal equivalents.

Reading

Understanding: read and understand a range of new, age appropriate, language. **Recommendations**: provide reading recommendations to peers and give clear reasons for choices.

Understanding: make comparisons with and across books

Writing and SPaG

Narrative: Write using appropriate form and identifying the audience and purpose **Language:** identify and use effective and appropriate vocabulary (both formal and informal).

Application: implement all the punctuation taught in Key Stage 2

Science

Perform: Perform scientific enquires, recognising and controlling variables where necessary.

Observe and record: Take measurements using a range of scientific equipment with increasing accuracy and precision and report findings from enquiries including conclusions. In both written and oral formats.

Religious Education

Belief: Describe ways in which beliefs help meet the needs of their own communities and the wider world.

Discuss: Discuss how beliefs change and influence the lives of believers.

Reflect: Reflect on the relevance of learning to their own lives and families.

St Mary's Farnham Royal Church of England Primary School

We aspire to grow as a community through FAITH as a FAMILY. Thriving for all our FUTURES enabling us to FLOURISH



Year 5 Curricular Goals

Geography and History

Understand: understand a wide range of geographical terms. **Compare:** Make comparison between history and modern day.

Art and DT

Evaluate: evaluate own work against their intended outcome.

Origins: understand how ingredients are grown, reared, caught and processed.

Computing

Effective Use: Select use and combine a variety of software to design and create content for a given audience.

Coding: Use logical reasoning to explain how increasingly complex algorithms work to ensure a program's efficiency.

E Safety: Investigate the use of using technology including online communities and communication safely and responsibly.

Music

History: Develop and increasing understanding of the history and context of music.

Physical Education

Skills: Dribble a football between cones

Strategy: Draw on previous knowledge and experiences of tactics, strategies and composition. using skill, precision and creativity.

Modern Foreign Languages

Speaking: Take part in conversations and express simple opinions giving reasons.

Reading: Read aloud and understand a short text.

Writing: Use a wide range of adjectives to describe people and things and use different verbs to describe actions.

PSHE

Independence: discuss the increasing levels of independence and responsibilities people gain as they get older.

Change: List ways that can help prepare for change.

Influence: Give examples of things that might influence a person to take risks online.