



Please look at the school website for further curriculum information: <https://www.rickmansworthpark.herts.sch.uk/>

Maths Place Value: Read, write compare, order and round numbers to 1,000,000, negative numbers and Roman Numerals. **Addition and Subtraction.** Add and Subtract numbers with more than 4 digits. **Multiplication and division:** multiples, factors, prime, square and cube numbers, and multiply and divide whole numbers by 10, 100 and 1000. **Fractions A:** unit and non unit fractions, equivalent fractions, improper and mixed fractions, comparing and ordering fractions, adding and subtracting fractions.

At home you can practice their multiplication tables up to 12 x 12 (at speed) and related division facts. Talk about what they are doing in class.

Science

Properties and changes of materials: recognise and describe properties of materials, group and compare materials, give reasons for the uses of everyday materials, understand solutions, know how to separate mixtures, and understand reversible and irreversible change.

At home you can talk about what things are made from and why. Notice when materials change and discuss if this change can be reversed.

Geography (later in the term)

Mountains: what are they, key features, how they are formed, types, climate, mountain life, location of UK's highest mountains, the Himalayas.

At home you can look at books about mountains, or watch programmes about them, find mountainous regions on a map. Talk about what it would be like to live there. Perhaps you could even climb one! :-)

RE

Judaism and Christianity: rules for living (such as Kosher and The Ten Commandments), light as a symbol in the Christian and Jewish faiths. The festivals of Rosh Hashanah, Yom Kippur, Hannukah, Advent. **At home you can** discuss what the children have been learning, find out some more about the festivals. Discuss any similarities between these and those from other faiths.

Art

Anglo Saxon Art: embossing metal work, Anglo Saxon crosses, printing and drawing.

At home you can look at examples of print and repeated patterns around you (eg wallpaper, fabric pattern), look for examples of embossed metal work and ask the children to share their learning with you.

French

Phonics re-cap, Do you have a pet?, Dates.

At home you can ask the children if they can remember what they have been learning and share it.

PSHE

Being me in my world: My year ahead, being a citizen of my country, responsibility, rewards and consequences, our learning charter

Celebrating Difference: Different cultures, racism, rumours and name calling, types of bullying, does money matter, celebrating differences.

At home you can talk to your child about their feelings and how they are all valid.

Literacy

We will be reading different myths and writing them, learning to write effective instructions, reading dilemma stories and writing diary entries, reading and writing recount texts. Our grammar focus will cohesion within paragraphs, relative clauses, correct speech punctuation and avoiding comma splicing and splicing. We will also be practising joined handwriting and continuing with the Read Write Inc spelling programme.

At home you can continue to read with your child and talk about the reading. Encourage your child to learn, practise and re-visit the spellings, look at more examples of the text types eg myths.

Computing

Online safety, Coding, Word/PPT multimedia presentation, digital music editing

At home you can show your parents how to use Google Classroom, use your devices at home to take photographs.

History

Britain's Settlement by the Anglo Saxons and Scots. The achievements, beliefs, food, entertainment, houses and society of the Anglo Saxons. How the Anglo Saxons have influenced life today and looking at what The Sutton Hoo can tell us.

At home you can discuss where the AS came from, look out for place names.

PE

OAA with Lizzy. Netball, Running (In preparation for the Fun Run at Rickmansworth School in November), Football. Gymnastics –counter balance and tension.

At home you can practise your running.

D & T (2nd Half Term)

Moving Toys: the cam mechanism. How does a cam change rotary into linear motion, how different cams have different profiles and therefore produce different types of movement.

At home you can look at how different toys move. Discuss how toys you played with in the past moved.

Music (Mr Fisher)

Pbones (plastic trombones) learning about rhythm, listening and following the conductor, playing the instrument

At home you can listen to a range of music featuring brass instruments

Class information

Homework – Will be set on Wednesdays via Google Classroom. It is due in the following Tuesday.

Login: a-child@rickypark.co.uk Password: Aname Code: tuqtbv

PE – will be on a Monday and Wednesday this half term, then Wednesday and Friday after half term. The children are welcome to bring in jogging bottoms in navy or black, shower-proof jackets and trainers, as PE may be outdoors where possible.