



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

## Maths

Number (including place value, rounding to 10 and 100, counting in 10s, 100s and 1000s and Roman numerals), addition and subtraction (including adding and subtracting up to 4 digit numbers using the most efficient method), length and perimeter (including mm, cm and m and finding the perimeter of rectilinear shapes), multiplication and division by 10, 100, 3, 6, 9 & 7)

**At home you can** support your child in their recall of multiplication and division facts up to 12 x 12.

## Science

Electricity: understanding electrical safety, building circuits, good conductors and bad conductors.  
States of matter: solids, liquids and gases, melting and freezing, evaporation and condensation, the water cycle.

**At home you can** discuss water use in your home, estimate your daily use and talk about situations in which water evaporates or condenses.

## Geography

Rivers: The water cycle, locating the world's longest rivers, how rivers are used, stages and features of a river, how human activity affects rivers, how flooding affects communities,

**At home you can** discuss which rivers you have been to, which rivers you would love to visit, look at rivers on maps, identify most well known.

## RE

Hinduism, Sikhism and Christianity: looking at key religious festivals, learning about the importance of religious texts and stories, spotting commonalities in key features of the different religions,

**At home you can** ask your child what they are learning about the festivals that take place this term, such as Diwali and Advent.

## Art

Egyptian Art– drawing, perspective, making clay coil canopic jars and mummies.

**At home you can** encourage creative play using fine motor skills and talk about the way 3D objects are made.

## French

All around town-places, shops and where we live. Numbers to 100.

**At home you can** encourage the use of French for basic greetings and ask to hear your child count in French.

## PSHE (Jigsaw)

Being me in my world: being part of a class team, being a school citizen rights, responsibilities and democracy, rewards and consequences, group decision-making, having a voice & what motivates behaviour.

Celebrating Difference: challenging assumptions, judging by appearance, accepting self and others, understanding influences, understanding bullying, problem-solving, identifying how special and unique everyone is & first impressions.

**At home you can** talk to your child about recognising their feelings.

## Literacy

We will be looking at dilemma stories, stories set in an historical context, information texts, poetry, journalistic recounts, use of inverted commas and adverbial phrases, including fronted adverbials. We will also be practising joined handwriting and continuing with the Read Write Inc spelling programme.

**At home you can** support your child by helping them to learn their weekly list of spellings and by continuing to listen to them read regularly and discussing book choices and story plot etc.

## Computing

Online safety focus - being kind online. Google Classroom refresher including how to return homework. Coding and Word/PowerPoint skills.

**At home,** maintain an open dialogue with your child about the online world, so that they feel safe to talk to you about any worries that they may have. Encourage independence with Google Classroom.

## History

Ancient civilisations, with a focus on Ancient Egypt: who were the Ancient Egyptians? What was life like? The process of mummification, the story of Tutankhamen, hieroglyphic writing and Egyptian gods.

**At home you can** find Egypt on a map and look at pictures of ancient Egyptian monuments such as the pyramids. Discuss their legacy.

## PE

Indoor: gymnastics and dance

Outdoor: Invasion Games, Rapid Fire Cricket & golf

**At home you can** practice throwing and catching and enjoy spending leisure time outdoors where possible.

## D & T

Making rakhis to support our literacy unit centered around Raksha Bandan. Ancient Egyptian Collars (Textiles)

**At home you can** use threading, sewing and knot tying using fine motor skills.

## Music

Using the Charanga music scheme, children will be learning to listen, to sing, to play back and improvise with instruments. They will learn dynamics, tempo, rhythm and pitch and where they are used.

**At home you can** talk about how different music makes us feel.

## Class information

**Homework** – Will be set on Fridays via Google Classroom  
Login: a-child@rickypark.co.uk Password: Aname

**PE** – We will be doing PE on Wednesdays and Thursdays this term. The children are welcome to bring in jogging bottoms in navy or black, shower-proof jackets and trainers, as all PE will be outdoors where possible. Plimsolls will not be appropriate in Year 4.

**Dates for Diaries:** Whole class Golf afternoon at Ricky School 2/10, 9/10  
Class assembly 9:05am, Rapid Fire cricket (small team) 18/11 after school.