

Learning starting points at Andreas this term, things may change!

Maths Skills and Challenges

Statistics

- * Interpret pie charts, bar charts and line graphs and use these to solve problems.

Measure

- * Recognise that shapes with the same areas can have different perimeters and vice versa.
- * Recognise and use formulae for area and volume of shapes.

Literacy Skills and Challenges

Reading

- * Discuss and evaluate the impact of an authors use of language to create mood and effect.

Writing

- * Add detail through adverbial and expanded noun phrases
- * Use simple & complex sentences
- * Use S2S and self and peer assessment to improve the quality of writing

Science Skills and Challenges

- * Discuss, Explain, Evaluate - Changing materials
- * Use Terminology - describe changes that occur to materials during chemical reactions
- * Obtain Evidence - Make observations of reversible and irreversible changes to materials
- * Working Scientifically - think back to improve future scientific investigations through reflection.

Discuss Learn Without Limits with your child to help them get smarter.



Other Skills

Music

- Play and perform in solo and ensemble contexts, using their voices.
- Listen to and comment on a wide range of genres and musical styles using a broad musical vocabulary.

ART:

- * Sculpt - Use tools to carve and add shapes, texture and pattern

History:

- * Use Evidence - Through exploring the history of the Ancient Mayans and devise historically valid questions.

Geography:

- * Use Google maps and atlases to locate ancient Mayan civilisations across South America.

RE:

- * Describe and make connections between different features of the religions and world views.

PE:

- * Athletics and rounders

P4C

- * Caring, collaborative, creative & critical skills

ICT

- * E-safety - Communicate and exchange information and ideas with others, collaborating to develop and improve work

Outdoor Learning

- * Managing Risk - knowing how to be safe around the tools used at school.
- * Making Fire & Cooking - I can prepare cook and share an outdoor meal.

Suggestions for home learning

Spelling

We are revising and using word roots, prefixes and suffixes as a support for spelling.

Encourage your child to discuss and look unfamiliar words while reading as well as practise using a dictionary.

Topics

Hola Mexico and transition

We are continuing to explore marvellous Mexico as there is still lots to discover. In addition, the children will also be getting ready for their new learning adventure at Ramsey Grammar School. It's really important that the children play a role in directing learning. Talk to them about what they would like to learn and how could it fit in with our learning skills.



AHEAD



BACK



CONNECT



DIVIDE



EXPLAIN



FORMULATE



GROUP



HEADLINE



INFER



JUSTIFY



KEYWORD



LOOK/LISTEN



MAINTAIN



NEGATE



ORDER



PICTURE



QUESTION



RESPOND



SIZE



TEST



USE



VARY



WEIGH UP



EXEMPLIFY



YIELD



ZOOM

Maths

Fluency in Key Instant Recall Facts is essential to help children tackle more complex mathematical concepts and problems solving. The following topics should be practised regularly to keep those skills sharp:

- Times Tables and division facts
- Squared numbers up to 10×10
- Cubed numbers up to $10 \times 10 \times 10$
- $1/2$, $1/4$, $1/5$, etc of groups of numbers
- 50%, 25%, 10% etc of numbers
- 0.5, 0.25, 0.1 etc of whole numbers
- Factors and multiples
- Recognise and identify all prime numbers from 0 to 100.

Reading

Daily reading increases confidence in all areas of learning. Encourage your child to read regularly particularly non-fiction texts related to our topics.

Practise your Thinking Moves!