

## St. Anthony's RC Primary School - Key Stage 2

We grow and Learn with Jesus

Information for Parents - School Year 2015/16. This is a summary of the topics your child will be covering in Key Stage 2 this year. We hope you find this useful when supporting at home.

Please talk to your children about what they have learned each day. This will reinforce their learning and give you a more detailed idea of what is being covered.

|                              | <b>AUTUMN TERM</b>   | <b>SPRING TERM</b>  | <b>SUMMER TERM</b>   |
|------------------------------|--|---|--|
| <b>Literacy</b>              | Y3: Traditional tales, playscripts, recounts, instructions, poetry<br>Y4: Myths, reports, poetry<br>Y5: Legends, recounts, explanations and poetry<br>Y6: Fiction genres, explanations, recounts, reports and poetry   | Y3: Fairy tales, reports, explanations and poetry.<br>Y4: Playscripts, story settings, persuasion and poetry<br>Y5: mysteries, persuasion, instructions and poetry<br>Y6: narrative workshop, persuasion, discussion and monologues | Y3: Adventure stories, persuasion and poetry<br>Y4: Stories with a theme, discussions, explanations and poetry<br>Y5: British heritage, reports, discussions and poetry<br>Y6: Take one book and take one poet |
| <b>Maths</b>                 | Across KS2 children focus on four areas: number, geometry, measurement and statistics. For further information on topics contained within these four areas, please see below.  |   |  |
| <b>RE</b>                    | RE is taught for 2 ½ hours each week. Our RE curriculum is taught throughout all of the year groups. Termly topics are identified to parents in the RE newsletters. In addition Year 4 study The Rosary, Year 5; The Stations of the Cross and Year 6; The Creed at specific times. A special week is dedicated to learning about Judaism and a different week is dedicated to another of the main religions, which rotates each year. |   |  |
| <b>Science</b>               | Y3: Light and shadows / Magnets<br>Y4: Habitats / Thomas Edison<br>Y5: Materials / Materials<br>Y6: Animals / Electricity  | Y3: Isaac Newton / Rocks and soil<br>Y4: Digestion / Sound<br>Y5: Life cycles / Planets<br>Y6: Light and shadow/ Living things  | Y3: Plants / Nutrition and our bodies<br>Y4:Electricity / The Water Cycle<br>Y5: Copernicus / Forces<br>Y6:Rocks and soil / Scientists   |
| <b>Computing</b>             | Programming and computational thinking   | Creativity and networks   | Communication and Productivity   |
| <b>History and Geography</b> | Y3: Weather / Ancient Egypt<br>Y4: Settlements / Stone Age<br>Y5: Europe and Iceland / Anglo-Saxons<br>Y6: WW2/ North America  | Y3: Ancient Egypt/ Ancient Greece<br>Y4: Philippines / Iron Age<br>Y5: Local areas / Vikings<br>Y6: Early Islamic Civilisations / Natural disasters   | Y3: Europe/ Jamaica<br>Y4: Frozen Planet / Romans<br>Y5: Compass skills / Tudors<br>Y6: Isle of Wight / Victorians   |
| <b>Art and DT</b>            | Y3: Patterns / Picture frames<br>Y4: Story books / Journeys<br>Y5: Textiles / Lighting it up<br>Y6: Victorian Christmas cards /Movement  | Y3: Relationships / Moving monsters<br>Y4: Biscuits / Masks<br>Y5: Cam toys/ Containers<br>Y6: Bread /Head wear   | Y3: Sculpture / Healthy sandwiches<br>Y4: Money containers / Viewpoints<br>Y5: Still-life's / Musical instruments<br>Y6: Bridges/ Perspective  |
| <b>PE</b>                    | Games, dance and gym   | Games, dance and gym  | Games, dance and gym   |
| <b>Music</b>                 | Exploring rhythm, patterns, scales, lyrics and processes as well as researching composers and genres.  |   |  |
| <b>French</b>                | Y3: greetings, numbers and body parts<br>Y4: Animals, colours and months<br>Y5: Compass points, places and music<br>Y6: body parts, verbs, seasons, weather, recycling   | Y3: colours, clothing, birthdays, objects, likes and dislikes<br>Y4: Family, past times, house and furniture<br>Y5: Adjectives, adverbs, fruit and colour mixing<br>Y6: Expressions, schools and times                              | Y3: places and weather<br>Y4: Transport and countries<br>Y5: Food and imperatives<br>Y6: Food and drinks and cafes   |

## **MATHS TOPICS ACROSS KS2 CLASSES**

**By the end of Year 6 all children will have studied the following topics:**

Number: Representing number, place value, written methods for all operations, problems for all operations, mental methods for all operations, number facts, recognising fractions, comparing fractions, finding fractions of amounts, calculating with fractions, decimals as fractional amounts, ordering decimals, calculating with decimals, percentages, fraction problems, algebra, and ratio and proportion.

Geometry: Shape vocabulary, 2-d shapes, 3-d shapes, angles, and position and direction.

Measurement: Measures, money and time.

Statistics: Interpreting data and extracting information from data.

**EQUIPMENT AND KIT** Children need their own pencil cases to include: ink pens and pencils, colouring pencils, rubbers, rulers, glue stick, scissors and a sharpener.

Equipment should be clearly named; the children are responsible for looking after it. Children will also need:

- PE kit to include shirt, shorts, joggers, socks and trainers. Children should have kit available in school every day; kit should be taken home each weekend for washing
- Plimsolls that are in good repair and clearly labelled
- 'Spares' (old tracksuits and T shirts) which are clearly labelled
- Recorder and folder
- Dictionary, thesaurus and Bible (if they do not already have them in school)
- Water bottles which are clearly labelled. Children need to take these home for cleaning on a regular basis
- A box of tissues.

Every year children kindly supply these for class use.

**GENERAL REMINDERS** Please remember to check and sign your child's homework diary as this provides a good link between school and parent. It is your child's responsibility to make sure they understand the task, complete it to the best of their ability and give it in on time. Children will be reading every day and are invited to borrow books from the school library but they may bring in quality fiction from home. Children will make greater progress when parents and teachers work in partnership. We appreciate your full support in encouraging them in their education.

This can be done by:

- Reading with them and discussing different texts regularly
- Practising times tables
- Where possible, going on visits to places of interest such as libraries, museums, nature trails etc

**HOME LEARNING** All Junior children are given homework of varying types on a regular basis. This is to reinforce work covered at school, encourage individual research and to extend children's learning.

All children should read every night for fifteen minutes or more. Parents of children in Y3, Y4, Y5 and Y6 are asked to sign the homework diary at the end of the week, commenting on their child's reading and understanding of the text.

Unfinished work may be sent home for completion. Tables and spellings will be set weekly.

Year 3 may be given an additional piece of work set weekly, increasing to two later in the year.

Year 4 may be set two or three additional pieces of work.

Year 5 will have four additional pieces of work each week.

Year 6 will have additional homework every night.

The importance of practising tables and number bonds with your child cannot be stressed enough. Other maths homework provides a good opportunity for you to practise or discuss maths work with your child. Please sign your child's homework diary when you are satisfied that the work has been completed and ensure that all books have been packed for return to school the following day. N.B. The staff will also use the 'homework diary' as a means of communication between home and school.