

Year Group Curriculum Presentation

Year 5

Year 5 Staff

- ▶ Michelangelo: Miss Baker and Miss Gyorffy
- ▶ Rubens: Mrs Hurst and Miss Wharton
- ▶ Rembrandt: Mrs Reeves and Miss Papworth

Drop off and Pick-up Times

- ▶ All Year 5 pupils should be lining up on the playground in their class area by 8.40am
- ▶ Please be aware of the importance of social distancing when waiting outside the school for the gate to open
- ▶ Pupils should be picked up promptly at 3:10, including those who have younger siblings in the school. This is to allow space for the other year groups to dismiss their children
- ▶ Children who are allowed to leave the school without parents should have written permission to do so

Important Days

- ▶ PE
 - ▶ Michelangelo: Tuesday and Thursday
 - ▶ Rembrandt: Monday and Tuesday
 - ▶ Rubens: Thursday and Friday
- ▶ Children should come in their PE kits, appropriate for outdoor PE. They may wish to bring a change of socks and shoes in case of wet feet
- ▶ PE kit must consist of shorts and/or jogging bottoms (black or navy), school logo PE top, school fleece or hooded jacket (black or navy) and trainers

Library

- ▶ The children are unable to have their usual weekly library slot and browse for books
- ▶ Instead, all pupils are being encouraged to use the 'Click and Collect' service for the library
- ▶ Pupils can browse online using the link from the school website and select a book they would like to read
- ▶ This book (or a substitution) will then be brought to the classroom for them to take home
- ▶ Books should remain at home to be read daily
- ▶ All returned books will then be quarantined before re-issue

Subjects

- ▶ Core: English, Maths, Science
- ▶ Foundation: DT, Art, Geography, History, RE, PSHE , PE, Computing, French and Music (taught by Miss Booth)

Reading

- ▶ Children will continue to develop a positive attitude towards reading and what they have read in order to encourage reading for pleasure. We will encourage them to read a wide genre of texts including fiction, non-fiction and poetry
- ▶ They will develop their comprehensions skills by answering questions about vocabulary, inference, predicting, explaining, retrieving and summarising (VIPERS). Children will complete comprehension activities each week
- ▶ You can help your child at home by questioning them about the texts they read and new vocabulary they come across

Spelling, Punctuation & Grammar (SPAG)

- ▶ Children will learn different Year 5 spelling rules each week and explore the meaning of new words
- ▶ Year 5 and 6 Appendix spellings
- ▶ Spellings will be given out on a Monday and tested in school on the following Friday. Please help and encourage your child to practise their spellings at home
- ▶ Year 5 SPAG terminology - children will learn these key SPAG terms and how to use these within their writing:
 - ▶ Modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity

Maths

- ▶ Place value of numbers with up to 6 digits
- ▶ Roman numerals
- ▶ Negative numbers
- ▶ Addition, subtraction, multiplication and division methods
- ▶ Problem solving involving all four operations
- ▶ Fractions, percentages, decimals
- ▶ Square numbers, cube numbers, prime numbers
- ▶ Properties of shapes, including angles
- ▶ Statistics - data
- ▶ Multiplication tables to 12x and related division facts (TT Rock Stars)
- ▶ Number bonds to 100

Maths: Example Written Methods

Addition and subtraction

789 + 642 becomes

$$\begin{array}{r} 789 \\ + 642 \\ \hline 1431 \\ \hline 1 \quad 1 \end{array}$$

Answer: 1431

874 - 523 becomes

$$\begin{array}{r} 874 \\ - 523 \\ \hline 351 \end{array}$$

Answer: 351

932 - 457 becomes

$$\begin{array}{r} 8 \quad 12 \quad 1 \\ 9 \quad 3 \quad 2 \\ - 4 \quad 5 \quad 7 \\ \hline 4 \quad 7 \quad 5 \end{array}$$

Answer: 475

932 - 457 becomes

$$\begin{array}{r} 1 \quad 1 \\ 9 \quad 3 \quad 2 \\ - 4 \quad 5 \quad 7 \\ \hline 5 \quad 6 \\ \hline 4 \quad 7 \quad 5 \end{array}$$

Answer: 475

Short multiplication

24 × 6 becomes

$$\begin{array}{r} 24 \\ \times 6 \\ \hline 144 \\ \hline 2 \end{array}$$

Answer: 144

342 × 7 becomes

$$\begin{array}{r} 342 \\ \times 7 \\ \hline 2394 \\ \hline 2 \quad 1 \end{array}$$

Answer: 2394

2741 × 6 becomes

$$\begin{array}{r} 2741 \\ \times 6 \\ \hline 16446 \\ \hline 4 \quad 2 \end{array}$$

Answer: 16 446

Maths: Example Written Methods

Long multiplication

24 × 16 becomes

$$\begin{array}{r} ^2 \\ 24 \\ \times 16 \\ \hline 240 \\ 144 \\ \hline 384 \end{array}$$

Answer: 384

124 × 26 becomes

$$\begin{array}{r} ^1 ^2 \\ 124 \\ \times 26 \\ \hline 2480 \\ 744 \\ \hline 3224 \\ 11 \end{array}$$

Answer: 3224

124 × 26 becomes

$$\begin{array}{r} ^1 ^2 \\ 124 \\ \times 26 \\ \hline 744 \\ 2480 \\ \hline 3224 \\ 11 \end{array}$$

Answer: 3224

Short division

98 ÷ 7 becomes

$$\begin{array}{r} ^1 ^4 \\ 7 \overline{) 98} \\ 2 \\ 98 \\ 98 \\ 0 \end{array}$$

Answer: 14

432 ÷ 5 becomes

$$\begin{array}{r} ^8 ^6 ^r 2^2 \\ 5 \overline{) 432} \\ 3 \\ 432 \\ 400 \\ 32 \\ 30 \\ 2 \end{array}$$

Answer: 86 remainder 2

496 ÷ 11 becomes

$$\begin{array}{r} ^4 ^5 ^r 1^1 \\ 11 \overline{) 496} \\ 5 \\ 496 \\ 495 \\ 1 \end{array}$$

Answer: $45\frac{1}{11}$

Science

- ▶ Materials and their Properties
- ▶ Forces
- ▶ Space
- ▶ Life Cycles and Habitats
- ▶ Growing Up and Growing Old

Computing

- ▶ We are Block Coders
- ▶ We are HTML Editors
- ▶ We are speed, direction and co-ordinate controllers
- ▶ We are SIM creators
- ▶ We are App Makers
- ▶ We are Game Makers

DT

- ▶ Structures
- ▶ Mechanisms
- ▶ Food and nutrition
- ▶ Textiles

Art

- ▶ Observational drawing of 3D shapes
- ▶ Using tints and tones to change colours in painting
- ▶ Abstract art
- ▶ Sculptures
- ▶ Collage linked to Yggdrasil (Viking tree of life)
- ▶ Photography
- ▶ Still life
- ▶ Art Nouveau
- ▶ Negative space

RE

- ▶ What helps Hindu people as they try to be good?
- ▶ Why does faith make a difference?
- ▶ Why do some people believe in God and some people not? (All religions)
- ▶ What matters most to Humanists and Christians?
- ▶ How far does faith enable resilience? (All religions)

Geography

- ▶ Africa with links to Fairtrade
- ▶ Physical features of North America and UK
- ▶ Rivers coasts

History

- ▶ World War 1
- ▶ Vikings
- ▶ Ancient Greece

PSHE

- ▶ Beginning and belonging
- ▶ Family and friends including anti bullying
- ▶ Personal Safety including Internet Safety
- ▶ Managing change
- ▶ Working together
- ▶ Financial capacity
- ▶ Relationships education

Music

- ▶ Each class will have half termly Music Days rather than weekly lessons to allow for instrument cleaning between sessions
- ▶ They will playing simple melodies, and composing work using some of features and structures of different composers

French

- ▶ Phonics
- ▶ Time
- ▶ High street
- ▶ Days of the week
- ▶ Opinions

PE

- ▶ PE curriculum is being updated to reflect the current advice on social distancing and use of equipment. At present, all PE will be outside
- ▶ Initially, the focus will be on general fitness and flexibility
- ▶ Athletic skills

Homework - this will be reviewed every few weeks

- ▶ At the moment, to limit the risk of transition, it is not recommended for items to go to and from home.
- ▶ Monday: Spelling homework (Spelling Shed) + reading
- ▶ Tuesday: Maths homework (Rock Star Timestables) + reading
- ▶ Wednesday: Spelling homework (Spelling Shed) + reading
- ▶ Thursday: Maths Homework (Rock Star Timestables) +reading
- ▶ Children should read daily and ideally, discuss what they have read.
- ▶ Passwords will be given to children as soon as possible. Please let us know if there are access problems.

Trips

- ▶ During the present pandemic, it is unlikely there will be any outside trips
- ▶ If the advice changes, then we will look into school trips to support the curriculum

Lunches and Water Bottles

- ▶ At present, all lunches are eaten at desks in the classroom
- ▶ It is important that all children bring in a water bottle they can use during the day. Using re-usable cups at school increases the risk of transmission