

Welcome to JERRY CLAY ACADEMY





Exciting learning opportunities to enthuse learning for life.



The Year 6 team

- Miss Karlsson
- Mr Morris
- Mrs Longley PPA (who will teach on a Thursday)



What to expect from Year 6



- An expectation that children will be more independent.
- A 'step-up' from Year 5.
- Developing skills ready for the transition to High School.
- Developing and embedding skills including those that have already been taught.
- Homework set weekly this will need completing and handing in on time.
- SATs

Curriculum Coverage



English Computing (UKS2) Art & Design (UKS2) Reading Writing Grammar Read a broad range of genres Use knowledge of morphology & •Use appropriate register/ style Use sketchbooks to collect, record, review, revisit . Design & write programs to solve problems Recommend books to others etymology in spelling Use the passive voice for purpose & evaluate ideas Use sequences, repetition, inputs, Develop legible personal Make comparisons within/across Use features to convey Improve mastery of techniques such as drawing, variables and outputs in programs handwriting style & clarify meaning painting and sculpture with varied materials Detect & correct errors in programs •Plan writing to suit audience & Use full punctuation Support inferences with evidence Learn about great artists, architects & designers purpose; use models of writing Summarising key points from texts Use language of subject/object Understand uses of networks for collaboration Identify how language, structure, Develop character & setting in Speaking & Listening & communication etc. contribute to meaning narrative Use questions to build knowledge Be discerning in evaluating digital content Select grammar & vocabulary for Articulate arguments & opinions Discuss use of language, inc. ·Use spoken language to speculate, figurative Design & Technology (UKS2) Geography (UKS2), •Use a wide range of cohesive Discuss & explain reading, pypothesise & explore providing reasoned justifications Use appropriate Use research& criteria to develop products which Ensure grammatical consistency register & language for views are fit for purpose and aimed at specific groups Name & locate counties, cities, regions & features of UK Use annotated sketches, cross-section Mathematics Understand latitude, longitude, Equator, diagrams & computer-aided design Number/Calculation **Geometry & Measures** Fractions, decimals & percentages hemispheres, tropics, polar circles & time zones Analyse & evaluate existing Secure place value 8 . Confidently use a range of . Compare & simplify fractions Study a region of Europe, and of the Americas products and improve own work rounding to 10,000,000, including measures & conversions •Use equivalents to add fractions · Understand biomes, vegetation belts, land use, economic activity, distribution of resources, etc. negatives Calculate area of triangles / Multiply simple fractions Use mechanical & electrical systems in owr •All written methods, including long parallelograms . Divide fractions by whole Use 4- and 6-figure grid references on OS maps products, including programming division •Use area & volume formulas Use fieldwork to record & explain areas numbers Cook savoury dishes for a healthy & varied diet Use order of operations (not Classify shapes by properties . Solve problems using decimals & Know and use angle rules percentages Languages (UKS2) Music (UKS2) Modern •Identify factors, multiples & primes •Translate & reflect shapes, using •Use written division up to 2dp Solve multi-step number problems all four quadrants •Introduce ratio & · Listen & engage Perform with proportion control & expression solo & in ensembles · Engage in conversations, expressing opinions Algebra Data Speak in simple language & be understood Improvise & compose using •Introduce simple use of unknowns •Use pie charts Develop appropriate pronunciation dimensions of music Calculate mean averages · Present ideas & information orally · Listen to detail and recall aurally Show understanding in simple reading Science History · Adapt known language to create new ideas Use & understand basics of staff notation · Describe people, places & things Biology British History (taught chronologically) Develop an understanding of the history of Classification, An extended period study, e.g. Understand basic grammar, e.g. gender music, including great musicians & composers including micro-organisms The changing power of monarchs Education (UKS2) Religious Education Physical Health & Lifestyles, incl. circulatory system - Significant turning points in British history Crime & punishment Evolution & Adaptation Use running, Leisure jumping, catching and throwing in isolation and in combination **Physics** Play competitive games, applying basic principles Continue to follow locally-**Broader History Study** agreed syllabus for RE Light & Shadows; the eye · Develop flexibility & control in gym, dance & · Non-European society, i.e. Forces, including gravity Islamic civilization, including Baghdad Take part in Outdoor & Adventurous activities Electricity: investigating circuits Mayan civilization · Compare performances to achieve personal

Swimming proficiency at 25m (KS1 or KS2)

Benin (West Africa)

Curriculum Coverage



Some of the main elements:

English

- Spelling
- Punctuation
- Developing the use of sentence structure.
- Using a range of clauses, punctuation and vocabulary to enhance writing. (See additional grammar handout).

Maths

- Using and applying skills to answer worded problems.
- Fractions, decimals and percentages
- Developing speed and rapid use of all four operations.
- Reading
- Fluency and vocabulary
- Comprehension and understanding (see additional reading list)

Weekly Timetable



	8.50 - 9.00	9.00-10:10	10:10 - 10:30	10.3 0 - 10.4 5	10:45 - 12.00	12-1	1:00-1:20	1.20 - 1.30	1.30 - 2.30	2.30 - 3.30
Monday	Early morning work - Maths	<u>Maths</u>	Assembly	В	Literacy	L		Reading	R.E	ICT
Tuesday	Early morning work - Maths	Maths	Assembly	R	Literacy	U		Reading	History Geography,	
Wednesd ay	Early morning work - Maths	Maths	Assembly	E	Literacy	N		Reading	Art	Spanis
Thursday	Early morning work - Literacy	Literacy		Α	Literacy	С	Assembly	Science		Music
Friday	Early morning work - Maths	Maths	Special Mentions Assembly	к	Maths	н		Reading	Wise Time	<u>P.E</u>

Topics in Year 6



<u>Autumn Term</u> – **Discover** – Ancient Egypt

Spring Term – Explore – Does adversity make you stronger?

Summer Term - Create - All the world's a stage

Homework



UPPER KS2 PHASE	WEEKLY 2.5 HRS	Spellings – 10 per week	Monday
Yr5 – Yr6	DAILY 20-30min	Reading books	Every day
		Reading task Maths task	Wednesday to be returned
		Topic review at the end of the half term	Monday

- In addition to this, times tables should be continually learnt as this is an area of focus for Y6. All children should be striving to achieve Gold.
- Children can always use their revision books to help consolidate learning and aid understanding. These should be read regularly. (These will be given out next week).
- Reading should be completed at home every day.
- ➤ Spellings a vital part of the Y6 curriculum. Please ensure these are learnt.

PE



- PE in Class 6 is on a Friday this half term.
- Children will need dark shorts and Jerry Clay Academy t-shirts (or a white t-shirt) for indoor PE.
- Children will need a dark tracksuit for outdoor PE.
- Please ensure children have a spare pair of trainers/pumps in school.
- Earrings need to be taken out/taped up.
- Long hair needs to be tied back.
- Girls are advised to have a spare pair of socks for if we do PE on a day they have tights on.
- Please make sure you bring your PE kit in on the day it is needed.



SATs and Residential

- There will be a separate meeting to discuss the residential in early October.
 Dates and information about this will be given at this time.
- KS2 SATs 11th 14th May 2020
 All children are expected to be in school for these.
- A meeting to discuss the SATs will be held in early 2020.



Transition to Secondary School

- You MUST submit your application (usually before 31st October.)
- These forms have to be completed online or sent back to Wakefield Council directly.
- Applications for private schools or schools outside of Wakefield may be different. Please contact them directly.





http://www.jerryclayacademy.wakefield.sch.uk/website

@JCAWakefield



Any Questions?

