ENGLISH

Class Text: Stone Cold by Robert Swindells

Comprehension – prose and poetry (including examination practice)
Use the mark scheme to gauge how much detail required, use of point, evidence, explanation, focus on character analysis and how a character is portrayed through action, dialogue and description

Creative Writing – Description of a setting and narrative writing in the style of an author

Writing for a practical purpose - writing an informal letter, writing to persuade, advise, discuss, review, writing and performing a public appeal.

Punctuation & Grammar

Consolidate and extend grammatical knowledge in KS1 and KS2 programme of study. Use grammatical concepts for effect; analyse author's use of grammatical concepts.

Speaking and Listening

Giving short speeches and presentations, expressing their own ideas and keeping to the point; participating in structured

MATHEMATICS

Number & Algebra

Revision of:

- Number properties
- BIDMAS
- Fractions, percentages, decimals
- Multiplication and division of decimals
- Algebra (simplifying, substitution, brackets, equations)

Geometry & Measures

Transformations on coordinate grids:

- Reflections (review)
- Translations (review)
- Rotations (review)
- Enlargements

Enlargements – use of linear and area scale factor

Circles (review of circumference and area formulae and application)

Area of polygons

Geometrical reasoning and Angle calculations; Angles in polygons. Pythagoras' Theorem

Probability & Statistics

Averages (review)

Travel graphs

UK Junior Maths Challenge

GEOGRAPHY

OS Maps- basic map reading skills

- Scale
- 6-figure grid references
- Contours and relief (time permitting)
- Review of all map skills

Flooding:

- Causes and effects
- Case study of a recent Flood causes, effects and human response.

Coasts: (if time available)

- How the coastline changes
- Features formed as a result of erosion, transportation and deposition. (bays, headlands, caves, arches, stacks, longshore drift and spits.
- Human management of British coasts

SCIENCE

Students should be able to describe and explain the structures and processes involved in these topics:

Levers, Moments, and Pressure

- Speed
- Motion Graphs
- Pressure in Solids
- Pressure in Liquids
- Pressure in Gases
- Turning Forces

Sound

- Sound and Energy Transfer
- Waves
- Loudness and Pitch
- Detecting Sound
- Echoes and Ultrasound



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discussions, summarising and/or building on what has been said; improvising, discussing language use and meaning, using role, intonation, tone, volume, mood, silence, stillness and action to add impact when performing.

ART

Project Title: Dragons around the world

Knowledge & Understanding

Observational drawings, clay building techniques.

Experiment & Skills

Ceramics and painting and tonal studies of dragons.

Evaluation & Ideas

Problem solving. Perseverance, resilience, self and peer reflection. Personal selection and analysis of relevant artworks, materials and techniques

Create & Present

Ceramic dragons, observational drawings

DRAMA

Project Title: Improvisation

Pupils will be learning how to improvise effectively and the importance and value of this skill. They will develop spontaneity and confidence.

HISTORY

The Hundred Years War-

Henry fifth
The Battle of Agincourt-prepare for Exams.

Joan of Arc Project -after exams.

COMPUTING

Animations / Algorithms

PowerPoint frame animations
Slide duplication and transitions:
Convert to standalone

Algorithms

Cat in Japan, How Smart are you? Sequencing and Algorithms Problem solving

Buddhism

Revision and further details. Buddhist beliefs and teachings. Siddhartha's early life. The Four Sights: old, sick and dead. Journey to enlightenment.

Dharma: Three Marks of Existence

Dharma: Four Noble Truths

The Middle Way and Eightfold Path

Karma: skilled and unskilled.

Re-becoming and the Wheel of Life Compassion to all sentient beings.

Loving kindness (metta)

Nirvana and parinivarna: freedom from the

three poisons.

FRENCH

Holidavs

Countries and areas Accommodation Booking into a hotel Transport and opinions Buying tickets at a station Holiday activities – present, perfect and immediate future tenses. Weather

Practise answers for speaking assessment. Examinations in 4 skills.

GAMES

Cricket;

Throwing, catching/striking the ball, bowling, fielding, batting technique defence and attack. Cricket nets. Tactics, field positioning.

Badminton

Shot selection. Understanding of tactics. Rules of the game. Court variations, singles, doubles, American doubles.

Tennis

Shot selection. Understanding of tactics. Rules of the game. Court variations, singles, doubles, American doubles.

Workbook 2

Ablative case Prepositions with the ablative -er nouns and adjectives Nouns: gender and number Neuter nouns Infinitives Imperatives and prohibitions 3rd conjugation verbs - mitto

Consolidation of grammar, translation technique, comprehension technique, **English to Latin**

Classics:

Greek myths continued Heracles Trojan War



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MUSIC

Film music

- Exploring the importance of music in
- Techniques used in film music
- How music can create suspense
- Deeping understanding of chords and sequences

DESIGN TECHNOLOGY

Balancing Sculptures.

To research, design and develop a unique balancing sculpture in which the pupils will learn about 'The Centre of Mass' and develop skills with symmetry in design. Finished outcomes will be produced using a range of resources and materials including an introduction to using the Engineering Lathe.

SPANISH

Body

Parts of the body Illnesses

House and Town

Describe house Rooms and adjectives Prepositions Describe town using adjectives

Places in the town

Time and Daily Routine

Learn to tell the time Describe daily routine using the present tense

PSHE

Relationships

Qualities of healthier relationships My changing supportive relationships Getting on and falling out Discerning external factors in relationships Assertiveness in relationships

Changing Me

Puberty Having a baby Family relationships and choices Image and self-esteem My changing feelings