

# **ENGLISH**

# Comprehension / writing / Topical Spelling Scheme/Class text Writing

Writing for a variety of purposes and audiences:

Descriptive writing; autobiographical writing; poetry writing; diary writing; writing to persuade; writing a book review; writing a newspaper article Plan writing based on familiar forms / organise writing into paragraphs / proofread / evaluate own and others' writing / read own writing aloud

#### **Punctuation and Grammar**

Verbs and verb tenses / commas in lists capital letters and full stops / use of comma in sentence / question marks / adjectives / use wider range of conjunctions / use perfect and progressive tenses / select pronouns and nouns for clarity / use and punctuate direct speech / use commas after fronted adverbials

## Reading

Read for a range of purposes:

Re-tell stories orally; discuss words and phrases; identify themes and conventions; retrieve and record information; infer, predict and justify; recognise a variety of forms of poetry and poetic techniques; identify and summarise ideas

#### **MATHEMATICS**

#### Number:

- Addition, subtraction, multiplication, division
- Odd/even numbers
- Remainders
- Decimals
- Using <, > and = signs
- Rounding
- Times tables to 10x10
- Doubling and halving

# Measurement & Geometry:

- Area and perimeter
- Angles
- Time
- Vertical, horizontal, parallel and perpendicular
- 2D shapes
- Polygons
- Triangles
- Reflection and symmetry

#### Statistics:

- Venn diagrams
- Carroll diagrams
- Mode and range.

#### **GEOGRAPHY**

#### **Global Location:**

- What is a globe?
- Different types of maps, cartographers and projections.
- Basic physical & political maps.

# Map Skills:

- Appreciate that maps & plans can be useful ways of showing location information.
- Learn to use symbols.
- Learn how to use and give simple 4 figure grid references.
- Understand the cardinal points & intermediate directions. Appreciate that different scale maps are designed for different users.

Use all the skills to follow routes.

#### **SCIENCE**

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

#### **Looking at States**

Solids, liquids and gases

Changing state

Evaporation

Melting

Physical changes

Chemical changes

## Let's Get Moving

Balanced and unbalanced forces

Air resistance

Water resistance

Magnetism

Friction

Gravity



# Speaking and Listening

Question; give points of view; articulate arguments; speculate; hypothesise; explore; use appropriate register and language; listen while others express their views; take part in drama activities

#### **ART**

Project Title: Brave & Beautiful Birds

## **Knowledge & Understanding**

Colour Theory: tints, tones & shades, primary, secondary, harmonious, complementary, monochromatic etc. Artists: William Morris, Adele Renult, Leonardo Da Vinci, Moy Mackay

# **Experiment & Skills**

Materials & techniques: pencil, pen, watercolour, poster paint, acrylic paint, felt making and embroidery Skills: pencil/brush/scissor control and manipulation of 3D forms

**Evaluation & Ideas** 

#### DRAMA

Project Title: Evacuees

# Knowledge:

-Understand how to create a character based on a real person: research/ historical context/ letters/ facial expression/ body language/ voice/ speech/ devising

-Develop performance skills: Movement/diction/ working collaboratively

# Project Aim:

- -Use a range of drama strategies to explore social issues
- -Engage and empathise with characters and situations from the story
- -Use vocal and physical expression to communicate emotions and behaviour
   -Communicate ideas through performance

## History

Events leading up to the Norman Invasion

The Battle of Stamford Bridge

**Battle of Hastings**- what happened during the battle.

The Feudal System- how was this designed and what were each of the roles therein.

**Domesday Book** – why did William make the book and how was it carried out? How castle buildings developed.

Motte and Bailey Castles- what were the main features of a motte and bailey castle?

# COMPUTING

Internet research

Internet safety

**PowerPoint** 

space race

Coding

tynker solar system

scratch solar system

gradients / shapes / labelling

cybercafé

Computer simulation

spex lunar challenge

explore buildings, landscapes, manipulate

objects

gravity launch (internet)



Perseverance, resilience, self and peer reflection. Still life observation, and identification of shape, form and anatomy of the bird.

#### **Create & Present**

Sketchbook: drawing and painting works Outcomes: Mixed media birds and embellished felt pieces

Please Note: Year 3 & 4 work on a rolling curriculum, both years undertaking the same project themes which change yearly

# -Work together in groups and share ideas

- -Present the viewpoints of different characters through dialogue, role-play and writing
- -Identify and discuss qualities of each other's performances

#### Method:

- -Conscience alley
- -Hot seating
- -Role on the wall
- -Role play
- -Speaking objects
- -Spotlight
- -Tableaux
- -Thought tracking

# features of a stone castle and how would YOU defend or attack one?

Stone Castles - what were the main

**Life on the Manor**- how did peasants live at this time? How was agriculture arranged- the rotation crop system- daily life of a peasant.

# **GAMES**

**PE**: Multi Skills/Mini Games: Bench/dodge ball/Unihoc

September-Mid- November

#### **Football**

Pass, receive, control, dribble, Shooting, Goalkeeping, Positional play, tactics, Small sided games, 7-aside fixtures, Inter-school fixtures...

Mid-November-December

# Rugby

#### **PSHCE**

## Safer Internet Course

- Personal information & safe passwords
- Web cams
- Making friends online
- Safe selfies
- Online bullying

<u>School's Cool</u>: To develop confidence in school activities + realise the importance of joining in. To appreciate that we all have different strengths and weaknesses. <u>Schools out</u>:

## **RELIGIOUS STUDIES**

## People of Faith.

Malala Yousafzai and how her faith in God helped her through her ordeal. Other key figures in the Jewish, Sikh and Christian faiths.

## Christianity.

What are the main beliefs?
Where are their special places of worship?
Christian festivals and The Bible.

## **FRENCH**

Introduce simple facts about themselves.

Recognise greeting words.

Count up to 31 and say age.

Understand days, months and seasons.

Understand dates and say birthday.

Say the alphabet in French, noticing which letters have accents and what the accents are called and do.

Describe the members of the family.

Understand the difference between masculine and feminine nouns in French, as well as the difference between the definite and indefinite articles.

Understand colours.

Safety, Handling, tackling, Ruck, Maul,
h, Attack & Defence, Set piece, Match play.
Fixtures & Festivals

Rugby follows RFU Age grade guidelines 7 a side, half pitch, introduction to contact

**Girls Games**: Netball; Feint dodge, passing (chest and double handed shoulder), player to marking and marking pass/shot, small sided and full game, inter-school fixtures

**Swimming**: Pencil jump, diving, front crawl, back stroke + drills, Bilateral breathing, breaststroke, butterfly, time trials

To look at how we spend time out of school. Do we spend our time wisely and safely?

Meeting Challenges: understanding how to accept triumph and defeat and how we should always try our best.

Me and My Personality: recognising their worth as individuals.

## Being Organised

The importance of organisation at school. <u>Bullying/Anti-Bullying Week:</u> the different forms and consequences of bullying. How to deal with bullying.

<u>Road Safety Week</u>: the dangers that exist as pedestrians and road users and how to stay safe.

#### **MUSIC**

- Composing using instruments, developing ensemble skills
- Basic Theory including understanding of pentatonic, major and minor scales
- To listen to a wide range of music from different styles

## **DESIGN TECHNOLOGY**

**Foamex puzzle.** Mini project to develop pupils' skills in marking out, cutting, filing, fitting and the safe use of solvent based adhesives.

**Fridge magnet project.** Design based project. Aim is to produce a "family of shapes that fit/belong to each other

