

Literacy, Language and Oracy

Mathematics

Number and Place Value

- Recall multiplication and division facts for the 3,4 and 8 tables
- Count from 0 in multiples of 4,8,50 and 100
- Solve number problems and practical problems involving larger numbers
- **Calculations and Problem Solving**
- Use +/- to calculate mental and written (see calculation policy on method)
- Use x/+ to calculate (see calculation policy on method)
- Solve problems including missing numbers, facts, place value and more complex +/-

Fractions

- Order and compare fractions
- +/- fractions with the same denominators

Measures

- Measure, compare, +/- lengths (cm/m/mm)
- Estimate and read time with increasing accuracy. Record and compare time(min/hours/sec)
- Know the numbers of seconds in a minute, days in a month, year and leap year.
- Compare durations of events and calculate the time taken for particular tasks.
- +/- amounts of money to give change

Data

- Interpret and present tables, Pictograms and bar charts. (link science)

Reading

- Comment of the effect of scene changes
- Extract information from tables and charts
- Justifies their views about what they have read
- Comments on the use of language using terminology including alliteration, rhythm, rhyme and simile

Handwriting

- PenPals Yr2 Term 2
- Joined cursive
- Clear distinction between upper and lower cases

Writing

- Story: Adventure Story (Pie Corbett)
- Report writing
- Write an explanation
- Plan a piece of writing
- Structure: kennings
- Vocabulary building
- Writing assessment: Non-fiction

Speaking & Listening

- Articulate and justify answers
- Initiate and respond to comments
- Use spoken language and develop understanding
- Plan and deliver a presentation to the class.(Speakers Corner)

Grammar/Punctuation

- Conjunctions
- Adverbs
- Prepositions
- Paragraphing
- Headings and subheadings
- Inverted commas: direct speech
- Clause/subordination
- Basic punctuation
- Verbs
- Appropriate use of 'a' and 'an'
- Nouns using a range of prefixes

Phonics

- Suffixes
- Prefixes
- Words spelt differently to the sound they make
- Use a dictionary to locate words

Science and Technology

ICT

- Design, write and debug programs

Chemistry

- Forces:
- Compare how things move on different surfaces
 - Pushes and pulls
 - Friction (parachute, ramps: speed/height/surfaces)
- Magnets:
 - attract/repel
 - Positive/negative
 - North/South

- Looking at the features of rocks
- Volcanoes/fossils

Faith and Belief

Events In the life of Jesus

- What stories did Jesus tell?
- What did Jesus do?
- How did he overcome temptation?
- The story of Easter

Sport Lesson (Physical)

Games:

- Fitness
- Understand short term effects of exercise
- Develop stamina when exercising
- Develop speed when exercising
- Over the net games: tennis

Gym and Dance:

- Develop strength when balancing
- Improve technique and control when balancing
- Perform short balance sequence
- Identify improvements in performances

Spanish

- Use greetings (hello, goodbye, how are you?, Happy Easter)
- Count to 30 (Extension: one more/one less)
- Learn new vocabulary for classroom items
- Describe an animal using body parts vocabulary verbally.
- Learn new vocabulary for family

Citizenship, Ethics and Emotional Health (PSHE/SRE)

Health and Wellbeing

Relationships

Working collaboratively towards shared goals

Living in the Wider World

Research, discuss and debate topical issues, problems and events that are of concern to them and offer their recommendations to appropriate people. They have different kinds of responsibilities, rights and duties at home, at school, in the community and towards the environment; to continue to develop the skills to exercise these responsibilities

What being part of a community means, and about the varied institutions that support communities locally and nationally

Recognising the role of voluntary, community and pressure groups, especially in relation to health and wellbeing

The role money plays in their own and others' lives, including how to manage their money and about being a critical consumer

Resources can be allocated in different ways and that these economic choices affect individuals, communities and the sustainability of the environment across the world

What is meant by enterprise and begin to develop enterprise skills

Art and Creativity

Art

- Skills of using clay
- Making a Dinosaur sculpture
- Making fossils using the clay (printing)
- Use different tools to change the texture and shape of the clay

D&T

- Plan, design and create a pneumatic model: Dinosaur
- Explore different materials to use.
- Create different techniques of making the model move
- Explore pneumatics
- Make a pneumatic system

Music

- Sing songs
- Play tuned & untuned instruments musically
- Listen and understand live and recorded music
- Make and combine sounds musically
- Continue to learn the Recorder

Place and Time

Geographic Skills

- World Geography
- Name and locate world continents and oceans
- Areas dinosaurs lived in
- Compare the locality of the area the dinosaurs lived in to a non-European country (North/South America)

Historical skills

- Pre-historic history:
 - Dinosaurs
 - Fossils
 - Mammals
- Changes to dinosaurs
- Put dinosaurs in chronological order from the beginning to extinction
- Factors which affected dinosaurs and extinction
- Label different dinosaurs
- Use ICT to research information on the dinosaurs