

Year 4 Topics and Assessments 2022-2023

Computing	
Term 1 - 1a - E-safety 1b - Email skills	Term 2 - 2a - Canva poster creation 2b - 3D design - Sketchup
Term 3 - 3a - Google slides 3b - Introduction to Sphero with Robotics	Assessments

Art	
Term 1 - Bugs This is a 3D project with 2D supporting work. We look at contemporary sculpture, and work that comes from other cultures. There are many opportunities for discussion and experimentation.	Term 2 - Fashion Illustration In the Spring Term we look at the illustration of clothing exploring mixed media. fashion throughout different ages and different cultures. This includes opportunities to design and create an outfit based on their research and ideas.
Term 3 - Landscape Texture This is a piece of work prepared specifically for the end of year exhibition. The exhibition is the highlight of the year for the art department and every pupil has work displayed in the show. Landscape Texture will involve looking at a range of different artists' work and developing ideas using high quality paint and other materials.	Assessments Most assessment in Art is informal, in lesson, immediate and discursive. When appropriate, work may also be peer and self assessed. There is no formal assessment in Art.

English

Term 1: Working on the elements involved in a fantasy story with emphasis on a distinct beginning, middle and end.

Create fantastic creatures.

Biographical writing about a chosen individual.

Explore aspects of punctuation such as the apostrophe to represent possession and omission.

Use and punctuate direct speech

Understand the use of paragraphs and develop their use during independent writing.

Consolidate knowledge of common spelling patterns and high frequency words.

Learn to write formal letters.

Term 2: Complete comprehension tasks based on Viking sagas and how to incorporate evidence from the text to support answers.

Write and perform Viking kennings and raps.

Plan and write newspaper reports.

Use determiners, conjunctions, comparative and superlative and multi clause sentences.

Use plural and possessive 's', standard and non-standard verbs and noun phrases.

Term 3: The pupils answer the Big Question: Did the Shang Dynasty really exist? They read an interactive eBook, retrieving and collating information about The Shang Dynasty. They explore historical evidence, timelines and consider what information is true and relevant before answering the Big Question.

They plan and write a non-chronological report using evidence to support their answer.

Exploring poetic language through a range of poems, focusing in depth on the work of two poets. Explore the patterns of rhyme and rhythm in shape and syllabic poems. Develop the use of figurative language.

Plan, rehearse and perform choral poetry.

Assessments

The pupils will complete cold and hot writing tasks within each unit as they develop the skills studied.

The pupils will also complete weekly spelling tests.

Using pronouns, singular and plural agreement and using conjunctions.

French

Term 1

This term the girls will start by recapping introductions and greetings in French. We then move onto the Alphabet, Where You Live. Geographical Areas and Christmas in France.

Term 2

This term we will cover the topics of; Seasons, Months and Birthdays. Weather. Family Members. Storytime and Easter in France.

Term 3

In Term 3 we cover the topics of; Numbers up to 70. Likes and Dislikes. Opinions (why and because). Sports & Hobbies.

Assessments

There are no formal assessments in Year 4 French but at the end of term 1 and term 2 we do a Progress Check which covers the main topics areas covered each term.

Geography

Term 1 - Mapping skills-All around the world.
Somewhere to settle

Term 2 - Mountains and volcanoes
Rivers and why water is important as a resource.

Term 3 - Investigating China, its physical and human Geography.

Assessments

There will be no formal assessment in Geography, pupils will complete end-of-unit informal quizzes.

History

Term 1

The topic this term will be- Anglo-Saxons. The pupils will learn about:

- Who the Anglo-Saxons were and where they came from
- Life for ordinary people during the Anglo-Saxon times
- Anglo-Saxon customs and beliefs

Term 2

The topic this term will be- Vikings. The pupils will learn about:

- Who the Vikings were and where they came from
- Life for people during the Viking times and social hierarchies
- Viking transport, customs and beliefs

Term 3

The topic this term will be- Shang Dynasty. The pupils will learn about:

- Who the Shang people were and where they ruled
- Social hierarchy in the Shang Dynasty
- Life for ordinary people during the Shang rule
- Shang customs and beliefs

Assessments

There will be no formal assessment in History, pupils will complete end-of-unit informal quizzes.

Maths

Term 1

Place Value: Addition & Subtraction: Measuring Area:
Multiplication & Division

Term 2

Multiplication & Division (consolidation): Measuring Length &
Perimeter: Fractions: Decimals

Term 3

Decimals (consolidation): Using Money: Telling the Time: Shape:
Statistics: Position & Direction

Assessments

End of block assessments done in the classroom. These will help
inform planning.

Music

Term 1

Class Orchestra.
Learning the Open Strings
Reading notation
Learning to pluck and use the bow.

Preparations for the Christmas performance.

Term 2

Class Orchestra

Learning to use the 1st and 2nd fingers.
Playing tunes using open strings and first and second fingers

Term 3

Class Orchestra

Learning to use the 1st, 2nd and 3rd fingers.
Prep Test Repertoire
Playing a 5 note scale on all the strings.
Preparing for a summer concert performance.

Assessments

Informal assessments in class.
Possibility of taking the ABRSM Prep Test at the end of the course for
children who make excellent progress.

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PE

Term 1

Hockey is the focus and there will be a range of Hockey fixtures and workshops to enjoy.
Pupils will practise the basic grip of a Hockey stick as well as the ability to dribble and perform a push pass. Pupils will revise the basic rules of the invasion game such as fouls for the ball touching the feet and stick tackle.
Pupils will learn the roles and responsibilities of all positions in 7 a side Hockey gameplay.

Term 2

Netball is the focus and there will be a range of Netball fixtures and workshops to enjoy.
Pupils will learn the names, roles and responsibilities of the Netball positions as well as their positioning on court.
Pupils will be introduced to the footwork rule as well as passing techniques such as the chest pass and bounce pass.

Term 3

Athletics is one of the focuses leading up to the whole school Sports Day. Track and field events are practised including 100m sprint, high jump and foam javelin.
Pupils will learn both the effective techniques to complete the event as well as how to score/measure their results.

Cricket is another focus and there will be a range of Cricket fixtures and workshops to enjoy.
Pupils will learn the basics of holding the bat and bowling the ball but also the rules of the game including 'getting out' and scoring runs.

Assessment

The PE department constantly assesses through observations of isolated skills and application of skills in gameplay. More formal assessments are completed every half term in preparation for report writing and parent consultations.

PSHE

Term 1

Relationships

This unit, entitled VIPs (Very Important Persons), will focus on relationships we have with our VIPs. It will look at friendships, how friendships are formed and maintained, and the qualities of a good friend. The lessons will then move on to disputes and bullying and will address strategies for coping with each of these.

Term 2

Living in the wider world

This unit is inspired by the idea that people's life experiences and opportunities differ throughout the world and that our actions can have both positive and harmful effects on people living in different countries. It aims to enable the children to explore the concepts of inequality and stereotypes and encourages them to reflect on what they can do to help make the world a fairer place. In this unit, children also learn about climate change and its effects, fair trading practices and organisations that help people all around the world. They will also learn about how to be a good global citizen.

Term 3

Growing and changing

This topic builds on children's knowledge of the human body; how we grow and change, both physically and emotionally. Children will learn about their own and others' bodies and how male and female bodies play a part in human reproduction. They will also learn about different relationships and family structures.

Assessments

There are no formal assessments in this subject; pupils are encouraged to develop their own ideas and opinions as they explore different aspects, and gain the confidence to share them both verbally and coherently in writing.

Religious Studies

Term 1

Light

This unit allows pupils to explore how light and the sun are common themes/aspects in belief around the world. They will explore stories from different faiths as well as the importance of the solstice.

Term 2

Mindfulness

This unit allows pupils to explore the importance of mental well-being and peace through meditation journeys.

Creation

In this unit pupils will explore how our world came to be by being introduced to the creation stories/beliefs of different faiths.

Term 3

Communities

This unit allows pupils to consider how people of different faiths and beliefs can live side-by-side. By considering the meaning of community, they will develop their understanding of togetherness.

Assessments

There are no formal assessments in this subject; pupils are encouraged to develop their own ideas and opinions as they explore different aspects, and gain the confidence to share them both verbally and coherently in writing.

Science

Term 1

First half of term: Living things and their classification

- what constitutes a 'living thing'?

-habitats

-grouping animals as 'birds', 'insects', 'mammals' etc

Second half term: Electricity including building simple circuits

Term 2

First half of Term: States of Matter - differentiating between solids, liquids and gases.

Second half of term: Sounds - vibrations, high and low sounds, pitch

Term 3

Animals and their life cycles: to include diets of animals, food chains and vocabulary such as 'prey', 'predator', 'carnivore', 'omnivore', 'herbivore'

Assessments

Simple end of block assessments for report-writing purposes.

DT (Design Technology)

Term 1 - Puppet making (learning sewing skills)

Linked with literacy, the girls will choose an animal and then write a short story before making a hand puppet of their animal. They will learn how to thread a needle, make a knot, blanket stitch or running stitch and also applique. They will be able to embellish and customise their felt puppet too, making a small paper template to make an item of clothing to sew onto their puppet.

There will of course be a Christmas baking lesson to end the term.

Term 2 - Healthy Eating

Becky and Hannah - can you choose which you would like to do?
Linking with the Geography topic this term, the girls will create their own volcano or mountain using recycled materials. OR

Linking with the History topic this term the DT theme will be Vikings, exploring what they ate and wore.

An Easter themed craft project will follow and of course the term cannot end without an Easter biscuit lesson.

Term 3

This term the girls will learn about the principles of healthy eating and discuss what a balanced diet is. They will explore food groups and make a fruit salad before developing and making their own healthy smoothie. This will be in small groups and they will use a nutritional analysis website to create a traffic light label for their smoothie so that we can then discuss the nutritional benefits and compare results across the class.

The girls will be learning about the Shang Dynasty in English and History this term and will have the opportunity to taste Chinese food and make Chinese jewellery.

Assessments

We develop an understanding of what it is to be healthy and learn more about basic nutrient groups and the Eatwell Guide.

There are no formal assessments. In lessons students will reflect, discuss and evaluate their own and each other's work simply to gain a better understanding of what being healthy is. I do encourage the girls to take photographs of any crafting, making or baking that they do at home too as it is lovely to see and share with their peers. Praise and encouragement is what it is all about in DT.

In textiles lessons the girls will develop sewing skills and enjoy designing and making, evaluating and developing their ideas as they go.

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