

Literacy – Tom’s Midnight Garden

- Diary writing (First 2 weeks)
- Setting descriptions
- Journalistic Writing

Creative writing lessons will take place on alternate Fridays

Skills

See National Curriculum

Maths :

- Numbers and Place value
- Addition / Subtraction / Division / Multiplication
- Fractions, decimals and percentages

Real life maths lessons will take place on alternate Fridays

Science – Earth and Space

Describe the movement of the Earth in relation to the sun.
Describe the movement of the moon in relation to the Earth.
Use the Earth’s rotation to explain day and night.

Forces: To learn the difference between weight and mass
To learn about Sir Isaac Newton & look more closely at balanced forces.
To set up an enquiry to investigate on which surface their sports shoe will perform best.
Chn carry out enquiries about the weight of objects in water.
Chn explore gears, levers & pulleys which are all simple machines & elastic bands

Music:

Film Music / Christmas

Play/sing musically with increasing confidence and control in solo and ensemble contexts.

Use voices and instruments with increasing accuracy, fluency, control and expression. Improvise and compose.

Appreciate & understand a wide range of live & recorded music from different traditions and great composers and musicians.

Develop an understanding of the history of music.

Autumn Unit Title: Tudors

Visits and Visitors

Houses of Parliament
Hampton Court Palace

Role Play and Book Corner:

Tom’s Midnight Garden
Reading for Pleasure

RE – Sikhism / Hinduism / Christianity

Key Questions:

- How far would a Sikh go for his/her religion?
- What is the best way for a Hindu to show commitment to God?
- Is the Christmas story true?

PSHE – SMSC

Being me in my world- I can face new challenges positively and know how to set personal goals. I understand my rights and responsibilities as a British citizen. I can make choices about my own behaviour because I understand how rewards and consequences feel. I understand how democracy and having a voice benefits the school community and know how to participate in this.

Celebrating differences – I understand that cultural differences sometimes cause conflict. I understand what racism is I understand how rumour-spreading and name-calling can be bullying behaviours. I can explain the difference between direct and indirect types of bullying. I can compare my life with people in the developing world. I can enjoy the experience of a culture other than my own

Humanities – History: Tudor England

- Place the Tudor period in the context of a timeline
- Understand the events leading up to the Tudor Dynasty.
- Through research, attribute powerful adjectives to the character of Henry VIII.
- Compare his character at the beginning of his reign to the end.
- Analyse why he married six times through a diamond nine activity.
- To understand the abolition of monasteries.
- To investigate Tudor life, including the differences between the rich and poor, tudor homes, medicine and music.

Art: (Cross curricular to literacy and history)

- Line portraits in the style of Barbara Hepworth
- Design and make a stained glass Tudor Rose

DT:

- To investigate and analyse a range of existing products.
- To make sweet or savory Tudor food.
- To make Tudor shield from wood-cross curricular-battle of Bosworth.
- Baking advent calendar biscuits.

PE: See PE Page on School Website

http://www.groveparkprimary.co.uk/docs/Long_term_plan_2018-19.pdf

COMPUTING

Look at a data base and create a fact file on a planet.

Computing Autumn
Granada Toolkit

Right click to edit text, change colour of text, greater choice of font, add shadow & underline text, text begins at cursor rather than at beginning of line, listen to text back, cut, copy & paste text, insert words from word bank – topic related, search banks for multimedia etc., insert pictures, movie clips and sounds from bank linked to topic, turn pages, spell checker, grammar checker, save, print. – Landscape paintings.

Video camera

Shots, zoom in and out, record, standby, tripod, close up, medium shot, long shot.

Katouche and microphone

Make a storyboard using composition keys with characters, props and speech, record voices, save, transitions, upload sound effect.

Title: We are game developers
Unit Summary: Developing an interactive game
Programme of Study Focus: Programming
Resources: Scratch / 2DIY / Snap! / Kodu

Title: We are Cryptographers
Unit Summary: Cracking codes
Programme of Study Focus: Computational thinking
Resources: Scratch / Snap! / Excel

Literacy – Romeo and Juliet

- Playscripts
- Letter writing.
- Setting Descriptions
- Debating.

The Highway Man

- Performance Poetry
- Write own poetry / Recount the story from alternative perspective
- Comic strip and make own books.

Maths

- Measurement
- Geometry (properties of shape, angles, position and direction)

Real life maths lessons will take place on alternate Fridays

Science: Life cycles reproduction of plant and animals.

- Describe the difference in the life cycles of a mammal, an amphibian, an insect and a bird.
- Describe the life processes of reproduction in some plants and animals.

Materials and their Properties

- Compare and group together everyday materials on the basis of their properties,
- Understand the reversible and irreversible process. (link to cooking).
- Look at dissolving and mixture of different materials such the action of acid on bicarbonate of soda. (link to Tudor poisons and potions.)

Music

Pop Music / Mozart

Play/sing musically with increasing confidence and control in solo and ensemble contexts.

Use voices and instruments with increasing accuracy, fluency, control and expression. Improvise and compose.

Appreciate & understand a wide range of live & recorded music from different traditions and great composers and musicians.

Develop an understanding of the history of music.

Unit Title: Greek Myths and Legends

The Globe Theatre
The Guardian Newspaper

Role play and Reading corner
Greek Myths and Legends, Human Geography

RE – Sikhism / Hinduism / Christianity

Key Questions:

- Are Sikh stories important today?
- How can Brahman be everywhere and in everything?
- Did God intend Jesus to be crucified and if so was Jesus aware of this?

PHSE - SMSC

Dreams and Goals- I understand that I will need money to help me achieve some of my dreams. I know about a range of jobs carried out by people I know and have explored how much people earn in different jobs. I can identify a job I would like to do when I grow up and understand what motivates me and what I need to do to achieve it.

Healthy Me- I know the health risks of smoking and can tell you how tobacco affects the lungs, liver and heart. I know some of the risks with misusing alcohol, including anti-social behaviour, and how it affects the liver and heart. I know and can put into practice basic emergency aid procedures (including recovery position) and know how to get help in emergency situations. I understand how the media and celebrity culture promotes certain body types.

History: Ancient Greece

An overview of the conception and main achievements of Ancient Greece, focusing on culture, philosophy, art, myths, Greek language.

Human Geography

To explore types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. (similarities and differences between local and South American country)

Art: Greek Vases (Sculpture)

Landscape: Picturesque V City.

- To look at and analyse a range of architects and landscapes and evaluate.
- Artists:**
- Constable & Stephen Wiltshire (create blog linked to pictures and computing)

PE: See PE Page on School Website

http://www.groveparkprimary.co.uk/docs/Long_term_plan_2018-19.pdf

COMPUTING Spring

Create and edit a news report. Cutting editing scenes.

Email

How to type in and save contacts, open email, add contact to address line, add subject in box, type email, attach a file and photo. Email a persuasive letter to Hounslow Borough about a local issue.

Microsoft Word

Set out letter persuasive letter, align left/right/centre, underline, enter for new paragraph, bold, appropriate font for persuasive letter, save as and in an appropriate folder where it can be found again.

Title: We are bloggers

Unit Summary: Sharing experiences and opinions

Programme of Study Focus: Communication / Collaboration

Resources: Wordpress / Blogger / J2E blogging (LGFL)

Title: We are architects

Unit Summary: Creating a virtual space

Programme of Study Focus: Productivity

Resources: SketchUp / Picasa Web

Literacy- Ghost Stories – ‘The Giant’s Necklace’ – Michael Morpurgo. Gary Crew.

- Setting Description
- Writing with suspense.
- Balanced arguments

Links with Geography / Science / DT

- Explanation text of the water cycle / volcanic eruption /

Maths

- Statistics / Data Handling

Summer 2 transition unit to Year 6 allows children to encounter Autumn Term objectives on a more challenging level (number, calculation including problem solving, FDP)
Real life maths lessons will take place on alternate Fridays

Science (links with Geography and Art)

To know what causes earthquakes, volcanoes, and floods and how those events shape the surface of the earth.
To research natural disasters and know why and how they occur.
To explain how evaporation and condensation are involved in the water cycle.

SRE to also be taught this term: see SoW

Music:

Musical Theatre

Unit Title: Disasters and Survival.
Summer

Visits and Visitors

Thames Young Mariners Camping Trip
Produce a set of instructions using imperative verbs for using a kayak.

Role Play and Book Corner

Suspense Writing
Counties tree.

RE – Sikhism / Hinduism / Christianity

Key Questions:

- What is the best way for a Sikh to show commitment to God?
- Do beliefs in karma / samsara and moksha help Hindus lead good lives?
- What is the best way for a Christian to show commitment to God?

PSHE – SMSC

Relationships - I have an accurate picture of who I am as a person in terms of my characteristics and personal qualities. I can recognise how friendships change, know how to make new friends and how to manage when I fall out with my friends. I understand how to stay safe when using technology to communicate with my friends.

Relationships - I am aware of my own self-image and how my body image fits into that. I can explain how a girl's body changes during puberty and understand the importance of looking after yourself physically and emotionally. I can identify what I am looking forward to when I am in Year 6.

Physical Geography

To learn about climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.

Project-Locational Knowledge-Choose a famous natural disaster.

Thames Young Mariners Trip

- To carry out field work investigations outside the classroom.

Art: David Hockney collage; year 5 memories.

Add collage to a painted, printed or drawn background.
Use a range of media to create collages

Design and Technology

To learn techniques for making simple pneumatic systems
To generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams. To construct an erupting volcano.

PE: See PE Page on School Website

http://www.groveparkprimary.co.uk/docs/Long_term_plan_2018-19.pdf

COMPUTING

Excel to link with statistics/ Data handling.

2 Paint A Picture

Minimise/maximise windows, Search images online, Left/right click for tools, Lighten and darken colour, Create different textures, Left click to drag, Drag box around pattern, Copy pattern and create a stamp, Move image, Reduce or enlarge image, Change size of brush, Control speed and thickness of spinner.

PowerPoint

Add sound bites, insert picture/graph/table, insert picture behind or in front of text, add a moving animation, move image, choose appropriate fonts for presentation, backgrounds, bullet point information.

Title: We are artists

Unit Summary: Fusing geometry and art

Programme of Study Focus: Creativity

Resources: Scratch / Inkscape / Illustrator

Title: We are web developers

Unit Summary: Creating a web page about cyber safety

Programme of Study Focus: Computer networks

Resources: Google Sites / PBWorks / MediaWiki