

Maths

Multiplication and Division 2

Multiplying and dividing by 2 and 3 digit numbers, Formal Methods, problem solving.

Fractions 2

Multiplying fractions, fractions of an amount

P.S.H.E - Hopes and Dreams

Future dreams

The importance of money

Jobs and Careers

Dream Job/Goals

Computing

Building a retro game - create a Pacman style game using programming software. Be creative - extend own projects.

English

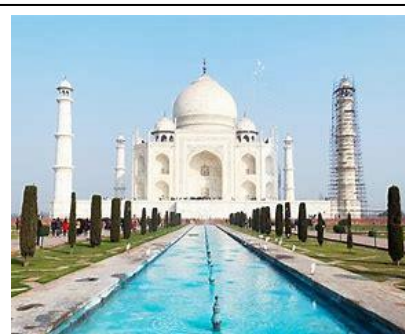
Fiction - T4W Wishing Tale (focus dialogue and character)

Non-Fiction - Non Chronological Reports - India

Poetry - The Highwayman (Missed in 1st term)

Science - Forces (+working scientifically)

- To describe gravity as an invisible force that attracts mass towards the centre of the Earth.
- To identify the effects of friction, air resistance and water resistance on travelling objects.
- To know the relationship between surface area and the size of the friction, air/water resistance force.
- To know and demonstrate that lever and pulley systems can amplify or reduce a force



India

Geography - India

- Name and locate some of the countries and cities of India and identify human and physical characteristics and understand how some of these aspects have changed over time.
- Understand some of the reasons for geographical similarities and differences between countries. Describe and understand key aspects of: physical geography, human geography.
- Identify and describe how the physical features affect the human activity within a location. Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location.
- Use the eight points of a compass, four-figure grid references, symbols and a key (that uses standard Ordnance Survey symbols) to communicate knowledge of the United Kingdom and the world.
- Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).

R.E - Hinduism

- What do Hindus believe? How do Hindus worship at home? (includes worship in the home and mandir and Divali celebration)?
- Present the key teachings and beliefs of a religion
- Identify religious artefacts and explain how and why they are used. Describe religious buildings and explain
- explain why different religious communities or individuals may have a different view of what is right and wrong

Music- Make you feel my love

- Describe and appraise music using a wide range of musical vocabulary.
- Describe how lyrics have a cultural context and social meaning.
- Perform solos or as part of an ensemble with confidence.
- Sing a harmony part confidently & accurately. Convey the relationship between lyrics & melody

P.E Hockey & Dance

Throw and catch with control and accuracy. Strike a ball and field with control. • Choose appropriate tactics to cause problems for the opposition. Follow the rules of the game and play fairly. • Maintain possession of a ball (with, e.g. feet, a hockey stick or hands). • Pass to team mates at appropriate times. • Lead others and act as a respectful team member.

Compose creative and imaginative dance sequences. • Perform expressively and hold a precise and strong body posture. • Perform and create complex sequences. • Express an idea in original and imaginative ways. • Plan to perform with high energy, slow grace or other themes and maintain this throughout a piece. • Perform complex moves that combine strength and stamina gained through gymnastics activities (such as cartwheels or handstands).

Art - Oil Pastel Mono printing

- Produce creative work, exploring their ideas and recording their experiences
- Evaluate and analyse creative works using the language of art, craft and design
- Know about great print makers
- Build up layers of colours. Use a range of visual elements to reflect the purpose of the work.