

SCIENCE

Animals including humans

- Circulation: the heart;
- How do the valves work in the heart?
- How do we breathe?
- The functions of the blood;
- How does exercise affect the pulse?
- Keeping Healthy - recognising the impact of diet, exercise, drugs and lifestyle on the way the body functions;

History

- The role of women in society from
- Ancient times to the Renaissance
 - 17th, 18th and 19th Century
- Women's suffrage movement
 Roles of women in WW1
 Role of women during the 1950s
 Second wave of feminism during 1960s and 1970s

MATHEMATICS

- Fractions
- Decimals
- Percentages
- Algebra
- Measurement - converting units;
- Perimeter, area and volume
- Ratio

21st Century links

- Equality today - gender and other equalities;
- United Nations, Amnesty International, Charities today;

PSHE - Dreams and Goals/Healthy Me Vocabulary

dream, hope, goal, learning steps, strengths, stretch, achievement, personal, realistic, unrealistic, global, concern, suffering, hardship, empathy, motivation, money.

Altered Images

How have women's roles changed through history? Can we use geographic images to explore the Local area?

P E

- Invasion games: Rugby/football;
- Dance - 1970s disco
- Bhangra style dance - dynamics, direction, space, relationships, repeated patterns, bhangra style motifs
- Gymnastics - balance - counter tension, flight to travel, sequences, cannon, partner work

R E

- What does it mean to be part of a religion?
Islam;
- Christianity - Easter;

Topic Vocabulary

ancient, Renaissance, rights, gender, ethnicity, fairness, feminism, suffragettes, suffrage, World War, Health service, social, employment economics, population, United nations, Amnesty International, divisions, role, activist, grid references, scale.

MUSIC

- Charanga music- appraisal, composition, improvisation, Notation.
A New Year Carol
You've got a friend

ENGLISH

- Reading and Writing: non-fiction
 - report writing - Non - Chronological reports - Cardio - vascular system, Women in society;
 - explanation; e.g. how the heart works/ healthy diet;
 - persuasive writing - letter to Amnesty International;
 - discussions/ balanced arguments - The need for more physical activity;
- Grammar and spelling;
- Journalistic writing;
- Narrative writing - linked to class Street Child novel/the study of Macbeth; Fables
- Poetry - Witches poem

Art

Working in 3D
 Take a Seat -Context: Relax after exercise

Design and Technology

- Textiles
- CAD
- Context: Mobile phone Carrier

Computing

- E - Safety - Privacy rules, Cyber bullying
- Technology in our lives
- Data handling, programming

Geography

Economic activity / land use
 Settlements
 Climate zones
 Rivers
 Upland areas

French

- The weekend
- Me in the World