

## Year 6 Curriculum Overview Summer Term 1 & 2

### ENGLISH

- Work continues covering Comprehension, Writing, Grammar and Punctuation, Vocabulary and Spelling.
- Final familiarisation and preparation for KS2 SATs takes place.
- A variety of plays, poems and stories are read and discussed. An in-depth study of the book "Carrie's War" by Nina Bawden continues. This includes the study of plot and character with related written tasks.
- There will be a range of writing tasks to complete such as the writing of longer stories and personal recounts.
- Grammar work focuses on revising the year 6 syllabus with a consolidation of all work done on word types, clauses and phrases and forming tenses.
- Punctuation work has a focus on the revision of more complex sentence punctuation and the use of commas, brackets and dashes.
- Preparation is made for the Year 6 Leavers' Service. There is an opportunity to source literature and to write specific material for performance.

### MATHEMATICS

- Continuation of remaining topics from last term.
- Preparation and Practice for SATs Examinations.
- Further activities will include: Tower of Hanoi, The Milkman's Wallet, Problem Solving, Number Puzzles and Investigations.
- Cross-curricular Theme Park design project, including budgeting, mathematical modelling and simulation, peer evaluation, team-work, communication, persuasive writing, design, informative writing and evaluation.
- Work will also be covered on Pythagoras' Theorem, Pythagorean Triples, Eratosthenes' Sieve (for shaking out primes) and Problem Solving strategies.

## SCIENCE

### Elements

- Periodic table
- Atoms, molecules & compounds
- Chemical symbols & formulae
- Symbol equations
- Chemical reactions
- Element poster – researching elements

### Electricity & Forces

- Engineering – design and construct an electric motor vehicle
- Apply knowledge of electricity & forces
- Use multi-media to record designs and film racing vehicles

## HISTORY

- “The Swinging Sixties” - From the Beatles, music and fashion to the World Cup.
- Music and fashion of the sixties. Individual research to write reports and prepare artwork.
- 1970's and 1980's - Margaret Thatcher, miners strikes and the Falklands conflict.
- A Century of Change. Conclusion of the topic, with a summary of events and a focus on what has changed and stayed the same.

## GEOGRAPHY

- Africa
- Locate countries and capital cities using a map/atlas.
- National Flags
- Poverty, Disease and Charities
- Languages
- Religions
- Landmarks
- Climate and its effect

- Pupils carry out a Field Trip to the River Chess where they are able to take measurements and investigate the river at 2 different points.

### LATIN AND FRENCH

Revision of all Latin grammar and vocabulary.

Year 6 Greek Myths Assembly.

Slave markets.

French refresher course starts:

- Personal details
- Numbers
- Months
- Days
- Classroom
- Gender
- Adjectives
- Weather
- Sport

### PE

- Developing striking and fielding skills including aiming at moving targets, catching using a variety of techniques and in more challenging scenarios, striking balls into specific directions using different parts of their bodies and a variety of objects.
- Judging line and length and develop hand-eye coordination.
- Developing the range and consistency of skills in net games.
- To choose a range of tactics and strategies in competitive scenarios.
- To keep rules for net games, using basic principles of attack and defence.
- Make their own rules for net and wall games.

## GAMES

- Focus on developing a technical understanding of running, jumping and throwing techniques.
- Working towards targets to improve skills and think about how to achieve the greatest possible speed, height or distance.
- To become more aware of the factors affecting performance, e.g. fitness and technique, and learn about training for specific purposes.
- Children are encouraged to think about the technique they use when throwing.
- To Explore how run-up and take-off affects the height/distance achieved in jumping events.
- Further running in sprints and relays.
- Continue to improve skills for fielding, throwing, catching and batting in games of Rounders and Cricket.
- Continue to identify areas in performances that require improvement and will work on improving them.
- Learn to use different tactics and strategies in small sided match situations.
- In Cricket children will have the opportunity to use a 'hard ball' and will learn the technical aspects of bowling and batting with this.
- Outdoor and adventurous activity. The children work on team building skills, resilience, extending their comfort zones, problem solving, independence and communication skills on the school residential trip to PGL. Activities include kayaking, Jacob's ladder, raft building, rock climbing, abseiling and orienteering.
- They have increased opportunities to take part in Inter House or competitive fixtures.

## MUSIC

- Revision for end of year exam
- Music Technology
- Speech Day Songs
- Songs for Leavers Service
- Study: An American in Paris/James Bond theme

## DRAMA

- Work on a range of literature will form the basis of the lessons during this half of the term.
- As the term progresses the focus of the Drama for the second half of the term will be planning, writing and rehearsing material for the Year 6 Leavers' Service.

## ART, CRAFT, DESIGN & TECHNOLOGY

- 'The Artist of the term' - Andy Warhol.
- 'Putting on a performance' - In small groups the children write a short play with the intention of teaching younger year groups a moral or social lesson with a PSHEE theme. They make the characters of the play as puppets, design a poster to advertise the play and create a power point display for the back drop. They then perform the production to the whole prep school.
- Extension work is drawing 'People in Action'.
- Common Drawing Task - Life study.

## PSHE

### Safety on the Internet (Personal wellbeing)

- Using text and picture messaging.
- Sharing pictures on line
- Online gambling
- Where to get help or advice.

### Keeping Safe (Personal wellbeing)

- Your body is your own
- Personal safety - Strategies for keeping safe
- Physical Safety - To establish an awareness of self-discipline and decision making in potentially hazardous situations
- Drugs - Differences between prescribed and non-prescribed drugs
- The hazards of smoking
- Dangers outside the home

### Health and Wellbeing (Personal wellbeing and mental health)

- We are all special - How they can help friends who are influenced by peer pressure and the consequence of our actions.

### Growing and changing- Changing Schools (Personal wellbeing and mental health)

- Fears and expectations.
- Puberty talk – growing up and the physical and emotional changes they may experience.

### Workshop with London transport (Personal wellbeing)

- Public Transport and Road Safety.

### Health and Safety on the PGL activity week

- Being made aware of the equipment and activities.
- To promote amongst many things – personal wellbeing, team building, independent thinking, confidence, skills, friendships, maturity and character.

### Visit to the Houses of Parliament (Fundamental British Values)

- To have a tour of the Palace of Westminster and workshop on law making.

### Finance workshop

- Making money choices, spending and saving, budgeting.

### First Aid

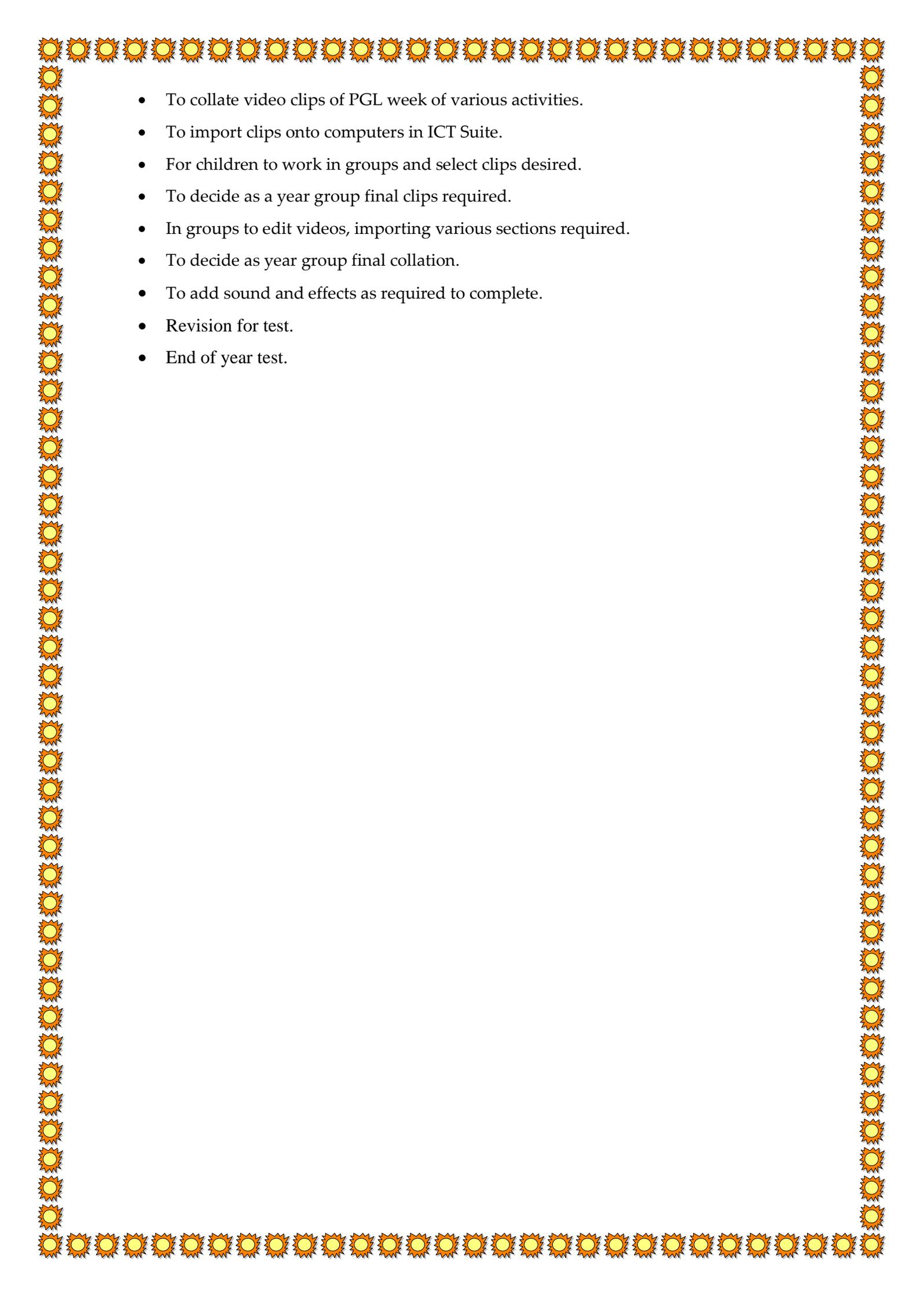
- Becoming more confident in assessing and dealing with situations which need 1<sup>st</sup> aid

## PHILOSOPHY/LIFE SKILLS

- Revision for Exam (famous philosophers and famous people).
- Financial Management.
- Visit from 'Money Matters' (young enterprise organisation).
- E safety.
- Visit from Perform Drama Group.
- Democracy, constitutions, Parliament, including a visit to the Houses of Parliament
- Moral Debates.

## ICT

- Revisit internet safety.
- To complete music project.
- To compile a fact file on two contrasting composers, one classical the other modern/contemporary.
- To utilise search engines to research similarities/differences both musically and way of life, technology available, standard of living. To appreciate luxuries of life today in comparison to difficulties uncounted in Classical era.
- To listen and evaluate compositions of both composers.
- To present a Powerpoint presentation with sound bites to supplement information.
- To work in pairs to collate information.
- To prepare a 2 minute talk with presentation to class.
- Completed folder of project.
- Year 6 media diary – video editing.

- 
- To collate video clips of PGL week of various activities.
  - To import clips onto computers in ICT Suite.
  - For children to work in groups and select clips desired.
  - To decide as a year group final clips required.
  - In groups to edit videos, importing various sections required.
  - To decide as year group final collation.
  - To add sound and effects as required to complete.
  - Revision for test.
  - End of year test.