# Grade 6 Curriculum 2017 2018



# **English**

## Language

- Grammar, using tenses, building vocabulary
- Reading comprehension Drama- myths and legends
- Beowulf
- Writing skills Writing own play based on legends

Poetry 16<sup>th</sup>-21<sup>st</sup> century

Introduction to simpler forms

#### Literature

- The novel 'Holes' Social injustice and juvenile crimes.
- Historical fiction 'A proud Taste for Scarlet' and 'Miniver'

# Reading workshops

- Weekly library period
- Character analysis and book reports
- Introduction to Shakespeare

# **Mathematics**

### **Exploring Numbers:**

- Whole numbers
- Properties of numbers
- Fractions
- Decimals

## **Using Numbers:**

- Directed numbers (combine operations, use calculators)
- Percentages
- time & temperature Finding the unknown (Algebra):
- Patterns
- variables and notations
- solving equations
- Solving word problems using Algebra

# The world of shapes:

 Points, lines, angles (triangles, quadrilaterals), polygons, perimeter, area, volume

## Science

#### Skills

- Lab Safety
- COSHH Hazard Symbols
- Equipment and identifying Variables
- Drawing Graphs
- Planning and carrying out investigations
- Internet Research Skills Biology
- Cells
- Reproduction & Variation
- Microbes & Disease
- Adaptations
- Ecological Relationships
- Human Influence on the environment
- Ecological sampling methods
- Classification

# Chemistry

- Particle Theory of matter
- Solutions
- Heating and Cooling
- Chemical reactions
- Acids & Alkalis

# **Physics**

- Energy
- Electricity & Circuits

#### German

All groups to work on spoken and written grammar and vocabulary

## Beginner

- Introducing myself
- Hobbies & activities
- School life
- Describing people
- Food, shopping and Health
- Travel
- Berlin

# Intermediate

- People, Health & sport
- Languages
- School & Professions
- Media & Events
- Food
- The environment
- Animals
- Europe
- Orientation

#### Advanced

- Legends and myths
- Creative writing
- Debates & Discussion
- 'Tschich' or 'Damals war es friedrich' Novel
- Culture
- Newspapers & genres of media

## French

All groups to work on spoken and written grammar and vocabulary

## Beginner

- Introducing myself
- Hobbies & activities
- Likes and dislikes
- Questions and answers
- Describing People
- Directions

#### Intermediate

- Organise a party
- Daily routine
- Phone calls
- Travel
- Summer activities
- Nature & animals
- School & Timetables
- My Home

#### Advanced

- Shopping
- Food and Cooking meals
- Talking about past events
- Expressing needs and feelings
- Professions
- Weather & seasons

	ICT	Music	Humanities	Art	PSHE	Physical Education
<ul><li>authornulation</li><li>by Excel with the second timel</li><li>Goog</li></ul>	ines de Sketch-Up site Design & L	<ul> <li>Rhythm and Melody writing</li> <li>skills on our instruments</li> <li>Keyboard skills and Keyboard Instruments.</li> <li>Arranging a song and music concepts</li> <li>World instruments and vocal styles</li> <li>Organising a concert in PYP</li> <li>Music in context – Medieval to Classical</li> </ul>	What is Geography	Landscapes  V. Van Gogh  H.Rousseau Abstract Art  S. Delaunay  J.Pollock Art Through Culture  African Art  Aboriginal Art Portraiture  Rob Beckett  Hans Ho	<ul> <li>Emotional Well Being</li> <li>Bullying</li> <li>Peer Pressure</li> <li>Conflict</li> <li>Equal Opportunities</li> <li>Healthy Eating</li> <li>Sex Ed &amp; Parenthood</li> </ul>	<ul> <li>Football</li> <li>Basketball</li> <li>Volleyball</li> <li>Touch Rugby</li> <li>Hockey</li> <li>Badminton</li> <li>Bench Ball</li> <li>Frisbee</li> <li>Gymnastics</li> <li>Cricket</li> <li>Short Tennis</li> <li>Rounders</li> </ul>