

## English

Key Books: Cosmic,  
The Highwayman &  
The Christmas Carol

Genres of writing:

Letter writing

Story writing

Advertisements

Advice to  
characters

Descriptive writing

Narrative poem

Diary entries

# Park Hill Junior School Year 6 Curriculum Autumn 2018

## Science

### Light and Sound

How are sounds made?

How do we hear?

How does light travel?

### Human Beings

How the brain works.

The human skeleton.

## Computing

E-Safety

Prezi

Powerpoint

## GPS

Nouns

Verbs

Adjectives

Conjunctions

Pronouns

Relative pronouns

Possessive

pronouns

Adverbs

Adverbials

Prepositions

Determiners

Articles

Subject & object

## Maths

Arithmetic

Addition

Subtraction

Multiplication

Division

Time tables

Problem solving

Weight (conversion)

Time

Roman numerals

Negative numbers

Area & perimeter

Decimals (+ and -)

Fractions (+ - x ÷)

Mental maths

## Religious Education

Buddhism

Christianity  
(Christmas)

## Topic

Expedition to Mars

Life on Mars

Technology used to

explore Mars

Evidence of

intelligent life

Terrific Tourism

Effects of Tourism

Debating

Extreme weather

## Physical Education

Gym

Football

Dance

Tag Rugby

## Music

Journey into Space -

Exploring Programme

Music and Dynamics

Singing

## French

Names of places in a  
town

Directions

Subjects

Expressing opinion

Telling the time

# Park Hill Junior School

## Year 5 Curriculum

### Autumn 2017

#### English

Key Book: Boy and a Bear in a Boat.

Genres of writing:

Poetry

Persuasive language

Emotive language

Descriptive writing

Formal letters

Story writing

Instructions

#### Science

Properties of

Materials

Comparing

properties of

materials

Comparative and

Fair Tests

Physical & chemical

changes

Dissolving and

mixing

Reversible &

irreversible

changes

#### Maths

Arithmetic

Addition

Subtraction

Multiplication

Division

Time tables

Problem solving

Decimals (+, - and x)

24hour clock times

Multiples & Factors

Angles

Ordering numbers

Mental maths

Written methods

#### Computing

E-Safety

Sketch Up

#### GPS

Sentence types

Word types

Alliteration

Similes

Metaphors

Onomatopoeia

Clauses

Connectives

Speech

Synonyms

Commas

Adverbs

Apostrophes

#### Religious Education

Sikhism

Christianity

(Christmas)

#### Physical Education

Gym

Hockey

Dance

Netball

#### Topic

Our World

Biomes

Climates

Tectonic movement

Natural Disasters

#### Music

Weather and

Seasons

Singing

#### French

Classroom

vocabulary

J'ai and Je n'ai pas

de

Family members

Numbers 1-100

# Park Hill Junior School

## Year 4 Curriculum

### Autumn 2017

#### English

Key Books: Fantastic Mr Fox and Matilda.

Genres of writing:  
Story writing  
Descriptive writing  
Instructions  
Play scripts  
Diary entries  
Persuasive writing  
Newspaper articles

#### Religious Education

Judaism

Christianity  
(Christmas)

#### Physical Education

Gym  
Basketball  
Dance  
Fitness

#### Science

##### Sound

How sounds are made  
Vibrations  
Pitch  
Volume  
How sound travels

##### Electricity

Appliances  
Simple series circuit  
Complete circuits  
Switches  
Conductors and insulators

#### Topic

Ancient Egypt  
Civilisation  
River Nile  
Gods and Goddesses  
Hieroglyphics  
Pharaohs  
Pyramids

#### Maths

Arithmetic  
Place value  
Addition  
Subtraction  
Multiplication  
Division  
Time tables  
Problem solving  
Measurements  
Time  
Decimals  
Percentages  
Reading Scales  
Bar Charts

#### Music

Ancient Egypt -  
Exploring Dynamics,  
Texture & The Harmonic  
Minor Scale  
Singing

#### Computing

E-Safety  
Publisher  
Animations

#### GPS

Superlatives  
Conjunctions  
Imperatives  
Time connectives  
Direct and indirect  
speech  
Brackets  
Tense choice  
Clauses  
Adjectives and  
Adverbs

#### French

Numbers 1-20  
French speaking  
countries  
Saying name  
Where do you live?  
How old are you?  
Je suis...

# Park Hill Junior School

## Year 3 Curriculum

### Autumn 2017

#### English

Key Books:  
The Pebble in my  
Pocket  
Leon & Christmas  
book

Genres of writing:  
Letter writing  
Leaflets  
Persuasive writing  
Play script  
Writing in  
character  
Character profile

#### Religious Education

Islam

Christianity  
(Christmas)

#### Physical Education

Gym  
Netball  
Dance  
Hockey

#### Science

Rocks  
Different types of  
rocks  
Rock formation

Light & Electricity  
How we see things  
Shadows  
Simple circuits  
electrical  
appliances

#### Topic

Foragers and  
Farmers  
Shelters  
Stone Age  
Cave painting  
Celts  
Round houses

#### Maths

Arithmetic  
Addition  
Subtraction  
Number bonds  
Time tables  
Calendars  
Time (nearest 5mins)  
2D&3D shapes  
Place value  
Ordering numbers  
Partitioning  
Fractions  
Money  
Capacity  
Problem solving  
Mental maths

#### Music

Feel the Beat -  
Exploring Pulse,  
Rhythm and Ostinato  
Singing

#### Computing

E-Safety  
Game making

#### GPS

Articles  
Plurals  
Adjectives  
Sentence types  
Adverbs  
(comparative/  
superlatives)  
Prepositions  
Verbs  
Speech  
Pronouns  
Future tense (Verbs)  
Nouns  
(common/abstract)  
Capital letters

#### French

Numbers 1-20  
Colours  
Shapes