

Nightingale Primary School

Curriculum Newsletter

Spring Term Year 5



Welcome to our Spring newsletter. A thoughtful start to our half term with our Segregation morning. Here is all the information about topics for this term. Please read them carefully and talk to your child about what they are learning. Don't hesitate to get in contact with any member of the team if you need any help.

Spring 1

Writing

Narrative: A series of diary entries focusing in on important events within Nelson Mandela's life.

Biography about Nelson Mandela and his vital work towards ending Apartheid.

Reading

Book Studies:

A Long Walk to Freedom by Nelson Mandela

Journey to Jo'Burg by Beverley Naidoo

Maths

Fraction, decimal and percentage equivalents (how to compare them)

Geometry

Subtraction and addition

Black and British



PSHE

Healthy me

PE

Indoor – Gymnastics

Outdoor – Football

RE

Creation – all faiths (Christian, Jewish, Hindu and Muslim)

Science

Life cycles

Mammals, amphibians, insects, birds and humans.

Life processes – reproduction in plants and animals.

Changes in humans from babies to old age.

DT

Textiles-creating a bag to pitch to our Dragon's Den.

History:

Learning about how Black British is an important part of British History.

Computing

Systems and Networks – systems and searching

PE

Outdoor PE - Thursdays

Indoor PE - Mondays

Library

Both classes are on Thursday

Spring 2

Writing

Writing a newspaper report e.g. first kid in space, based on the book Cosmic

Explanation: how to be an astronaut, based on the book Cosmic

Reading

Book Studies:

Cosmic by Frank Cottrell-Boyce

Destination Space by Christoph Englert

Maths

Fractions with measurement (volume, capacity, metric and imperial)
Subtraction and addition (mental strategies)

Space



PSHE

Healthy me

PE

Indoor - Tennis

Outdoor - Hockey

RE

Sacrifice – atonement

Computing

Programming B – Selection in Quizzes

Space

What are the planets in our solar system? How do the temperatures, etc vary across the planets?

Exploring the different Moon cycles.

DT

Understanding the uses of pneumatics to design and make a pump rocket

Geography

Understand that different places may have similar / different characteristics and give reasons for these.

Music

Holst – The planets

PE

Outdoor PE - Tuesdays

Indoor PE – Mondays

Library

Both classes are on Tuesday

Trip

Intech Science centre and planetarium

Who's who in Year 5

