

Al-Noor Voluntary Aided Primary School

Topic Web: Spring half-term 1, YEAR 6

READING

NC OBJECTIVES:

Comprehension -

- read and discuss an increasingly wide range of fiction non-fiction
- explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary

WRITING

NC OBJECTIVES:

Composition -

- using a wide range of devices to build cohesion within and across paragraphs
- using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- noting and developing initial ideas, drawing on reading and research where necessary

Cross-Curricular Objectives:

Pupils will write balanced arguments, formal persuasive letters and diary entries. The writing will be based around the theme of deforestation and the preservation of the environment.

MATHS

NC OBJECTIVES:

Converting between standard units of measurement convert [for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre]

Ratio and Proportion (solve problems involving the relative sizes of 2 quantities where missing values can be found by using integer multiplication and division facts)

Statistics (interpret and construct pie charts and line graphs and use these to solve problems calculate and interpret the mean as an average)

DESIGN AND TECHNOLOGY

Not applicable this half term.

COMPUTING

NC OBJECTIVES:

Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.

Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

ART

NC OBJECTIVES: With pencil, use hard and soft lines to record detail in the distance, foreground & create shadow and avoid using an eraser; use pens to record minute detail; use observational skills to replicate images by well known artists and explain how their work is similar/different.

RELEVANT CROSS-CURRICULAR OBJECTIVES:

Drawing buildings and landscapes in perspective.

PRINCIPLE:	Interdependence
ETHOS THEME:	Conservation—Allah's creation
SUSTAINABILITY THEME:	Clean air/ The ozone hole and sustainable food
ENQUIRY DRIVER:	Can we save our forests?
BOOKS:	The Wilderness War by Julia Green
VOCABULARY:	Biodiversity, sustainable, endangered,
ENRICHMENT/ TRIPS:	London Sealife Aquarium/Kew Gardens

PE

NC OBJECTIVES:

Pupils should continue to apply and develop a broader range of skills, learning how to use them in different ways.

They should develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success.

Pupils will be taught to use running, jumping, throwing and catching in isolation and in combination.

GEOMETRY

The children are taught that patterns of nature, evidencing the beauty and precision of Allah's creation, are everywhere. They can be seen around us and in us, and in forms beyond this world. They can be seen in patterns of circles and spirals and in the proportions of different living things.

PSCHE

Citizenship Democracy(EU & Houses of Parliament)

Responsibilities, rights and duties; Evaluating media sources; sharing things online.

SCIENCE

NC OBJECTIVES:

Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Give reasons for classifying plants and animals based on specific characteristics.

RELEVANT CROSS-CURRICULAR OBJECTIVES:

Interdependence

GEOGRAPHY

NC OBJECTIVES: Describe and understand physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.

HISTORY

Not applicable this half term.

ARABIC

OBJECTIVES:

In Year 6 children will be learning about different types of jobs they might be doing in the future.

Children will engage in short role plays as part of this topic.

ISLAMIC STUDIES TOPICS

Salah in congregation and sutrah/Translation of salah/
Personal hygiene and maturity/Rulings of fasting/Halal and haram consumption/Model Janazah salah

QUR'AN

OBJECTIVES: Qur'an: Al-Haaqah

Reading: Al Kahf (51-79) **Tajweed:** Al -Madd Al-Harfee Al-Mukhaffaf, Tafkheem of the Raa (heavy sound)