

English

Mystery/Detective story: Pupils will write their own mystery/detective inspired story based on Katherine Rundell's 'Rooftoppers' novel.

Newspaper story writing: Pupils will write a newspaper crime story using the correct features of non-fiction newspaper writing.

Poetry debate: Pupils will take part in a poetry debate creating and performing a play script for the dispute and then write a poem about a drink.

SPAG: Pupils will be continuing to improve their grammatical knowledge and will be recapping on up levelling sentences through formal and informal speech, direct speech, passive and active sentences, present perfect tense and collective and abstract nouns.

Science - Electricity

Pupils will learn to:



- Explain how our understanding of electricity has changed over time
- Represent circuits using symbols in a diagram
- Explore two of the most important scientific inventors- Thomas Edison and Nikola Tesla
- Develop their understanding of what electricity is and how to measure it
- Conduct their own investigations by planning, predicting and concluding their findings

Mathematics

In arithmetic, pupils should be confident in recalling their addition, subtraction, multiplication and division facts. They will also be developing their skills in calculation fractions, decimals and percentages.

Pupils will be learning to:

- Read, write, order and compare numbers up to 10,000,000 and recognise the value of each digit
- Round any whole number
- Use negative numbers in context and calculate intervals across zero
- Solve addition and subtraction multi-step problems deciding which operations and methods to use and why
- Multiply multi-digit numbers up to 4 digits by a 2 digit number using the long multiplication method
- Divide numbers up to 4 digits by a 2-digit whole number using long division
- To interpret remainders as fractions or by rounding as appropriate to solve a problem.
- Identify common factors, common multiples and prime numbers

History - Crime and Punishment

Pupils will look at the broad trends of crime and punishment from the Romans to the 21st century. They will explore crime and punishment during the Roman period, Anglo-Saxon era, Tudors, Victorians and Modern era. They will find out how crimes and methods of punishment have changed throughout each time period.

Nanaksar Primary School

Year 6 Topic Web



Autumn 1st Half

Physical Education

Pupils will focus on their cognitive skills with a physical focus on coordination and agility (reaction and response).

Physical focus: Ball handling

Agility: Reaction/Response

1. Ability to work ball in both directions
2. Smooth movements with the ball
3. Fluidity when changing hands

1. Quick start
2. Good acceleration
3. Balance on catch

Activities include: Throw tennis/Bench ball

real PE

Art and Design Technology

Pupils will look at graffiti as art and will create a bank note in the style of Banksy. Pupils will then look at fairground rides and use their knowledge of circuits to create a moving fairground ride.

PSHE

In JIGSAW, pupils will be learning about developing confidence in self-image, self-esteem, body changes and relationships.

Our World

Pupils will be learning about living in a diverse world through the ways and ideas of thoughtfully applying their learning into the wellbeing of local and global communities.

Important Dates

18.09.19	6SW & 6TT Parent Welcome Meeting
20.09.19	6DP & 6JR Parent Welcome Meeting
21.10.19 - 1.11.19	Half Term Holiday (2 weeks)

Useful Websites

Maths/English based quizzes and activities
www.educationquizzes.com/ks2/maths/
www.crickweb.co.uk/ks2literacy.html

Computing

Pupils will be creating a short video advert to promote a cause or concern. This will be linked to their History and Art topic. They will be re-visiting about E-Safety with a focus on copyright, advertising regulations and personal information.