Wood End Primary School

Curriculum Newsletter

Year 5 Summer Term 1 2026

Dear Parents and Carers,

Thank you, as always, for your continued support. For the Summer term we have an exciting curriculum planned. Pupils will be learning about the differences and similarities : From Northolt to the The USA(Geography), Reproduction and Reversible and irreversible changes (Science), Printmaking (Art) and our English and Maths lessons will continue daily, as well as our reading lessons. Please ensure daily reading at home and that reading is recorded. New vocabulary should be practised and used in school and at home (where possible).

Themed days

We will be celebrating and discussing the following:

- Walk to school week
- St. George's Day
- World Maths Day
- Autism Awareness Day

Trips

We are not going on a trip as the children are staying overnight for their Ace Adventure Camping experience, next term.

We develop ourselves in many different ways – as scientists, geographers, historians, artists and technologists to name a few!

Below is a breakdown of the skills and knowledge to be covered in each subject through this topic.

English:

We will examine journey and adventure stories. We will continue developing 'show not tell' in description and look at creating exciting action narratives. Next, we will look at both persuasive writing. We will be practising a range of sentence types and exploring how to use conditional sentences, modals and perfect tense forms.

We will be drawing upon our class reader: "Kensuke's Kingdom" by Michael Morpurgo which is an exciting journey and adventure story a boy, who is shipwrecked on a remote island.

Mathematics:

This term, children will be learning about: geometry - properties of shapes.

They will also learn about properties of shape and measure. (Further details can be found attached at the end)

Computing:

This term pupils will be learning about Excel spreadsheets. They will be able to design, write and debug programs that accomplish specific goals.

Religious Education:

We will look at the question "What place do festivals, worship and celebrations have within Hinduism?"

Science:

We will learn about : reproduction including animal life cycles. Reversible and irreversible changes.

Geography:

Our topic this term is World Geography - From Northolt to the USA.

We will be comparing and contrasting the physical geography, climate and biodiversity.

Reading:

We will be developing reading with expression, inference and being able to answer questions about the text.

IMPORTANT! Reading Records should be signed and brought to school every week. Signed daily.

History:

This term, pupils will not be studying History as we will be focusing on Geography.

Physical Education:

In PE, we are going to continue with REAL PE. We will practise and develop our athletics skills.

Art/DT/ Music

In Art, children will be learning about printmaking.

During Music, children will continue using the Ealing Music Scheme- Charanga.

Useful websites to support learning in this topic

https://www.bbc.co.uk/bitesize/topics/

Quizzes to help your child remember previous learning.

An exciting new part of our school website. Help your child to commit important knowledge to long term memory by using our new 'low stakes' multiple choice quizzes on the website. Click the link below and work through the quizzes with your child to help them retain the key knowledge and concepts from their previous term's units.

https://www.woodendprimaryschool.com/our-curriculum/

MATHS

Strand		**Unit**		Lesson	**Lesson Title**	**NC objectives**		
Geometry - properties of shapes		13	Geometry - properties of shapes	**1**	Measuring andles in degrees	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees	Know angles are measured in degrees: estimate and compare acute, obtuse and refle angles	
Geometry - properties of shapes		13	Geometry - properties of shapes	**2**	Measuring with a protractor	Know angles are measured in degrees: estimate and compare acute, obtuse and refle angles	Draw given angles, and measure them in degrees	
Geometry - properties of shapes		13	Geometry - properties of shapes	**3**	Measuring with a protractor	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees	Know angles are measured in degrees: estimate and compare acute, obtuse and refle angles	Draw given angles, and measure them in degrees
Geometry - properties of shapes		13	Geometry - properties of shapes	**4**	Drawing lines and angles accurately	Draw given angles, and measure them in degrees		
Geometry - properties of shapes		13	Geometry - properties of shapes	**5**	Calculating angles on a straight line	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees		
Geometry - properties of shapes		13	Geometry - properties of shapes	**6**	Calculating angles around a point	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees		
Geometry - properties of shapes		13	Geometry - properties of shapes	**7**	Calculating lengths and angles in shapes	Use the properties of rectangles to deduce related facts and find missing lengths and angles		
Geometry - properties of shapes and direction		14	Geometry - properties of shapes and direction	**1**	Recognising and drawing parallel lines	Use the properties of rectangles to deduce related facts and find missing lengths and angles	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees	

Geometry - properties of shapes and direction		14	Geometry - properties of shapes and direction	**2**	Recognising and drawing perpendicular lines	Use the properties of rectangles to deduce related facts and find missing lengths and angles	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees	
Geometry - properties of shapes and direction		14	Geometry - properties of shapes and direction	**3**	Reasoning about parallel and perpendicular lines	Draw given angles and measure them in degrees	Identify: -angles at a point and one whole turn (total 360degrees) -Angles at a point on a straight line and 1/2 a turn (total 180) -other multiples of 90 degrees	
Geometry - properties of shapes and direction		14	Geometry - properties of shapes and direction	**4**	Regular and irregular polygons	Distinguish between regular and irregular polygons based on reasoning about equal sides and angles		
Geometry - properties of shapes and direction		14	Geometry - properties of shapes and direction	**5**	Reasoning about 3D shapes	Identify 3D shapes including cubes and other cuboids, from 2Drpresentations		
Geometry - properties of shapes and direction		15	Geometry - properties of shapes and direction	**1**	Reflection	Identify, describe and represent the position of a shape following a reflection or translation, using the apprpriate language, and know that the shape has not changed		
Geometry - properties of shapes and direction		15	Geometry - properties of shapes and direction	**2**	Reflection with coordinates	Identify, describe and represent the position of a shape following a reflection or translation, using the apprpriate language, and know that the shape has not changed		
Geometry - properties of shapes and direction		15	Geometry - properties of shapes and direction	**3**	Translation	Identify, describe and represent the position of a shape following a reflection or translation, using the apprpriate language, and know that the shape has not changed		
Geometry - properties of shapes and direction		15	Geometry - properties of shapes and direction	**4**	Translation with coordinates	Identify, describe and represent the position of a shape following a reflection or translation, using the apprpriate language, and know that the shape has not changed		

Measurement		16	Measure - covnerting units	**1**	Metric units	Convert between different units of metric measure (e.g.: kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)		
Measurement		16	Measure - covnerting units	**2**	Metric units	Convert between different units of metric measure (e.g.: kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)		
Measurement		16	Measure - covnerting units	**3**	Metric units	Use all four operations to solve problems involving measure (e.g. length, mass, volume, money) using decimal notation, including scaling	Convert between different units of metric measure (e.g.: kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)	
Measurement		16	Measure - covnerting units	**4**	Metric units	Use all four operations to solve problems involving measure (e.g. length, mass, volume, money) using decimal notation, including scaling	Convert between different units of metric measure (e.g.: kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)	
Measurement		16	Measure - covnerting units	**5**	Imperial units of lenth	Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints		
Measurement		16	Measure - covnerting units	**6**	Imperial units of mass	Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints		
Measurement		16	Measure - covnerting units	**7**	Imperial units of capacity	Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints		
Measurement		16	Measure - covnerting units	**8**	Converting units of time	Solve problems involving converting between units of time		
Measurement		16	Measure - covnerting units	**9**	Timetables	Solve problems involving converting between units of time		

Measurement		16	Measure - covnerting units	**10**	Problem solving - measure	Use all four operations to solve problems involving measure (e.g. length, mass, volume, money) using decimal notation, including scaling		
Measurement		17	Measure - volume and capacity	**1**	What is volume?	Estimate volume (for example using 1cm square blocks to build cuboids (including cubes)) and capacity (for example using water)		
Measurement		17	Measure - volume and capacity	**2**	Comparing volumes	Estimate volume (for example using 1cm square blocks to build cuboids (including cubes)) and capacity (for example using water)		
Measurement		17	Measure - volume and capacity	**3**	Estimating volume	Estimate volume (for example using 1cm square blocks to build cuboids (including cubes)) and capacity (for example using water)		
Measurement		17	Measure - volume and capacity	**4**	Estimating capacity	Estimate volume (for example using 1cm square blocks to build cuboids (including cubes)) and capacity (for example using water)		