Etal Class Overview – Summer 1 2026

<table>
<tr><td>Subject</td><td colspan="2">What we will learn this half term</td></tr>
<tr><td>English</td><td colspan="2">Our class focus this half term is Mystery at Magpie Manor.
We will be studying play script and using our summer show as this unit.
We will look at plots, dialogue, scene organisation, stage directions and finally ending with our performance.
This is a short term and includes year 6 SAT’s

This half term we will produce a range of writing including:
● Short play script</td></tr>
<tr><td>Maths</td><td>Year 5
Shape
● Understand and use degrees
● Classify angles
● Estimate angles
● Measure angles to 180 degrees
● Draw lines and angles accurately
● Calculate angles around a point
● Calculate angles on a straight line
● Lengths and angles in shapes

Position and direction
● Reade and plot coordinates
● Problem solving with coordinates
● Translation
● Translation with coordinates
● Lines of symmetry
● Reflection in horizontal and vertical lines.</td><td>Year 6
Shape
● Measure and classify angles
● Calculate angles
● Vertically opposite angles
● Angles in a triangle
● Angles in a triangle (special cases)
● Angles in a triangle (missing angles)
● Angles in a quadrilateral
● Angles in polygons

Position and direction
● The first quadrant
● Read and plot points in the 4 quadrants
● Solve problems with coordinates
● Translations
● Reflections

SAT’s revision J O’R and KM
SAT’s</td></tr>
<tr><td>Science</td><td colspan="2">Living things and their habitats</td></tr>
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	(Careers connected to Living Things and their habitats: Zoologist, Veterinary Surgeon, Biologist) ● Understand the life processes of a plant ● Understand the life cycles of mammals ● Compare life cycles of insects and amphibians ● Understand the life cycle of birds and reptiles ● Know about the life and work of Jane Goodall and David Attenborough ● Research and present the life cycle of a creature
Humanities (History & Geography)	**Civil rights and Human Rights Icons** ● How has the idea of equality been viewed throughout history ● What are civil and human rights ● Who were Martin Luther King Jr and Nelson Mandela and what impact did they have on the world? ● Look at the impact that Malala Yousafzai, Millicent Fawcett and Emmeline Pankhurst had on the world.
Art & D&T	**<u>Structures – Playgrounds – continued from Spring 2</u>** ● Explain the term constraints and why some are more important than others. ● Use sketches with labels to communicate ideas. ● Use 3D CAD software to communicate ideas. ● Modify a design to make it stronger and more stable using knowledge of triangulation and reinforcing. ● Select appropriate materials and tools for cutting and joining. ● Make a plan and equipment list for a project. ● Reinforce and stabilise a prototype of a structure. ● Apply a quality finish in a neat way and explain why the finish is important. ● Critically evaluate the success of a structure within constraints and suggest alternative, more sustainable, materials. Present and explain design decisions.
RE	What kind of King is Jesus Make sense of belief: ● Explain connections between biblical texts and the concept of the Kingdom of God. ● Consider different possible meanings for the biblical texts studied, showing awareness of different interpretations Understand the impact:

	• Make clear connections between belief in the Kingdom of God and how Christians put their beliefs into practice. • Show how Christians put their beliefs into practice in different ways Make connections: • Relate the Christian 'Kingdom of God' model (i.e. loving others, serving the needy) to issues, problems and opportunities in the world today. • Articulate their own responses to the idea of the importance of love and service in the world today
PSHE	RSE - puberty Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty Families and close positive relationships. Roles of people, different families, who to speak to if we are worried Committed relationships, marriage, civil partnership. recognise when a family relationship makes you feel unhappy or unsafe.
PE	We will have PE with NUFC on a Thursday- and we will also complete an extra session on some Wednesday afternoons. Children should come to school in their PE kit on those days. We will also run the daily mile every afternoon!
Computing	<u>Creating media – 3D modelling</u> • Introduction to 3D modelling Learners will be introduced to the concept of 3D modelling by creating a range of 3D shapes that they select and move. Learners also examine shapes from a variety of views within the 3D space. • Modifying 3D objects Learners will manipulate 3D objects digitally. They will resize objects in one, two, and three dimensions. They will also lift and lower 3D objects relative to the workplane, and combine two 3D objects to make a new shape. Finally learners will recolour 3D objects. • Make your own name badge Learners will develop their understanding of manipulating digital 3D objects. They will rotate objects in three dimensions, duplicate objects, and then use grouping and ungrouping to manipulate many objects at once. They will combine these skills to create their own 3D name badge. Finally, learners will consider the practicality of 3D printing the objects they have made. • Making a desk tidy

	Learners will be introduced to the dimensions of shapes in Tinkercad which will enable them to accurately resize and move shapes. Learners will then be introduced to placeholders which can be used to create holes in objects. Finally learners will duplicate, then resize multiple objects to create a meaningful 3D object. ● Planning a 3D model Learners will see how architects use 3D design to visualise and plan buildings and communicate with clients. They will explode 3D models of buildings to see what shapes they comprise of. Learners will then look at real world structures and identify the shapes that they include. They will then plan their own 3D building design, thinking about some of the ways in which real-world architects use these tools. ● Make your own 3D model ● Learners will create a computer 3D model based on their design. They will explore why architects might use CAD software alongside traditional skills. They will then evaluate their model and that of another learner, before modifying their own model to improve it.
Music	N/A
French	En classe Speaking world

Notices

Homework is set on Thursday for pupils to be completed online by the following Thursday. Homework diaries should be signed each week by a parent or guardian and pupils are expected to record independent reading in their homework diaries. Planners are taken in every Friday to be stamped.

Useful Links

Maths:

http://www.bbc.co.uk/bitesize/ks2/maths/
http://www.topmarks.co.uk/maths-games/7-11-years
https://play.prodigygame.com/
https://play.ttrockstars.com/ttrs/dashboard
timestables.co.uk
SAT's companion

English:

http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar

https://www.spellingshed.com/en-gb/index.html
ReadTheory | Free Reading Comprehension Practice for Students and Teachers
SAT's Companion