

English Our class author this year is Julia Donaldson. We are going to be completing work around the text ‘Stickman’ this half-term. Our guided reading text is ‘Lost in the Toy Museum – an adventure’ by David Lucas. We will be using these texts to develop our writing, comprehension and fluency skills. In writing, we will continue to follow our ‘Read, Write, Inc’, format. We will have daily phonic sessions. In these sessions, we will learn to read phonics, blend using the phonics known for spellings and write simple sentences using our knowledge of phonics. In grammar, we will be learning about different sentences – statements, questions and exclamations. We will learn more about adjectives, verbs and conjunctions. We will also learn what an adverb is; how to use commas for lists as well as continued work on capital letters, question marks and full stops. In spelling, we will be learning about suffixes and prefixes.	Maths Our maths for this half-term will be place value up to 100 and work on shape, both 2D and 3D. In Year 1, we will work on numbers up to 100. We will know that 100 is made of 10 10s and 100 1s. We will practise counting through the 10s barriers from a given number forwards and backwards. We will know the difference between ‘teen’ numbers and ‘ty’ numbers. We will also work on our correct orientation of numbers to 100. We will practise reading and writing numbers up to 100. We will represent numbers using pictorial and concrete apparatus. We will learn how to count in 2s, 5s and 10s. In Year 2, we will be continuing our work on place value of numbers within 100. We will continue to show understanding by being able to represent them using pictorial and concrete apparatus. We will practise reading and writing numbers to 100 in numerals and words. We will partition and compare numbers and objects, including flexible partitioning. We will learn how to count in 2s, 3s, 5s and 10s. To develop this understanding further, we will learn how to add and subtract 2-digit numbers. We will compare number sentences and look at related facts. We will also tackle word problems involving 1 and 2 steps.	Geography For the next 10 weeks, we will be working on a geography theme entitled ‘Our School in 9 Photographs’. Children will learn the importance of precisely describing location. They will identify similarities and differences between schools in a contrasting location. They will learn about aerial photographs through photographing toys/objects from above. They will be using Digimaps and Google Earth to look closer at places around the world, starting with our own local community. The children will need to decide what are the most important things about our school and then choose 9 of them to photograph and share with our sister school.
RE In R.E. this half-term, we will be learning about Judaism. We will find out about their religious beliefs, practices and celebrations – Sukkot and Hannukah. We will also find out about how Jewish people remember God in different ways – Mezuzah and Shabbat. We will find links between Jewish ideas of God found in stories and how people live.	Art In art this half-term, we will be working on a theme entitled ‘Mix It’. In this theme, we will learn all about which primary colours are mixed to produce secondary colours. We will learn what a colour wheel is and how to use it. We will be comparing the work of Wassily Kandinsky and Piet Mondrian. We will explore and experiment mixing colours in a range of ways including printing.	Thames Class  Curriculum Grid Autumn 2 - Y1/2 Our School in 9 Photos
Music In music, our main focus for this half-term will be learning our songs for our Christmas performance. We will learn how to change our pitch; about dynamics in music; tempo and texture. We will also have whole school singing each week with Mr Reed.	Science In Science this half-term, we will be working scientifically. We will learn about the process of science – coming up with a question; deciding how we will find out the answer; gathering resources; making predictions; carrying out scientific investigations; observing, recording and evaluating our science by drawing and sharing conclusions from the data we gather. 	
P.E. We will have two P.E. sessions every week. One session will be gymnastics and the other will be dance. Miss Hannah will be coming to support us with our dance sessions this half-term. Year 2 will be attending Forest School this half-term with Mrs Jameson on a Friday afternoon and so please could they have wellingtons and waterproofs available in school. Year 1 will be receiving some focused work on maths and literacy skills during this time. PE Kit should be worn on Tuesday and Wednesday.		
Computing: In computing, we will be learning about e-safety. We will be learning: • How to own our creative work; • About safe image searching; • How to stay smart online • How to keep our personal information safe	PSHE/RSE: In PSHE/RSE, we will be learning all about people who help keep us safe. We will learn about the role of the police, ambulance service, paramedics, fire brigade and doctors/nurses. We will invite these services to come and speak with us in school about their roles and responsibilities and how they can help us.	

Links to our curriculum drivers Thames Class Autumn 2 Y1/2

The following drivers underpin our school curriculum and, with our vision and values, allow us to deliver our curriculum strategy. These key drivers are personal to our schools and reflect the locational, social and educational needs of our community.

Curriculum Driver	Links within our curriculum this half term
Christianity and Faith	We will explore Christian values during Collective Worship and demonstrate these throughout the school day. We will learn Bible stories and act out Bible Stories through assemblies. We will celebrate Christmas. During RE we will learn about Judaism and their beliefs, celebrations and how they show their love of God in worship and in everyday living.
Outdoor learning, environment and our local area.	We will look at plants and trees within our local area. We will invite members of the emergency services to come into school to speak with our children about their roles in helping people in the community. Decide what are the important things about our school and reflect this in taking photographs. We will work with Miss Hannah (Dance instructor from Haltwhistle) on developing our dance skills. We will work with the Leek Club in improving and developing our allotment area. We will put on a Christmas production for our parent group and community.
Wider World and Diversity	We will understand about different religions around the World – Judaism. We will learn compare our school to schools in different locations around the World. During Class worship we will be exploring hot topics from around the world and the impact they might have on others. We will be looking at the artwork of Kandinsky and Mondrian and finding out about their use of colour and influences. We will be finding out about and observing Remembrance Day. We will be learning about e-safety.
Legacy and Making a Difference	We will be finding out about the legacy left by: History - Queen Elizabeth II including her Coronation. Art – Piet Mondrian and Wassily Kandinsky and their use of colour, lines and shapes. Computing – Samuel Morse and Morse Code as a communication system. English – Julia Donaldson, our significant author for this year. Geography – David Smith (North Northumberland MP) and how he has improved our local area. Science – Stephen Hawking and his studies around black holes.