

Y4HW Newsletter November 2017

Our Topic this half term is 'Lightbulb Moments'

Below is the outline of our next half term; although we have planned what will be taught each week, this can change over time as children take a shorter or longer time to meet each learning objective. On a Wednesday morning we will go swimming and on Thursdays we will have our other PE session. We are looking forward to our trip to Magna Science Museum on the 21st November where we will learn all about electricity and circuits. This half term we will also be preparing to perform our Christmas nativity. We look forward to seeing you then!

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Literacy	Write newspaper style reports Use IT to draft and lay out reports	Shared text- Nativity the Musical Write newspaper style reports	Shared text- Nativity the Musical Write instructions, including the use of organisational devices	Shared text- Nativity the Musical Write instructions, including the use of organisational devices	Shared text- Nativity the Musical Write a play script describing a series of events	Shared text- Nativity the Musical Prepare, read and perform playscripts; compare organisation of scripts with stories	
Numeracy	Recognise and use factor pairs and commutatively in mental calculations.	Multiply two digit and three digit numbers by a one digit number using formal written layout.	Solve problems involving multiplying and adding	Solve problems involving multiplying and adding	Find the area of rectilinear shapes by counting squares.	Recall and use multiplication and division facts for multiplication tables up to 12 x 12.	Estimate and use inverse operations to check answers to a calculation.
Topic	Science- identify common appliances that run on electricity Cooking- create a poster about food hygiene.	Science-construct a simple series electrical circuit Cooking- taste different types of food History- learn about the invention of the lightbulb	Science- identify whether or not a lamp will light in a simple series circuit Respond to traditional stories in Christianity. Cooking- write a recipe	Science- recognise that a switch opens and closes a circuit Respond to traditional stories in Christianity. Cooking- make a healthy pancake	Science- recognise some common conductors and insulators, and associate metals with being good conductors Cooking- evaluate pancake	Practise and perform the nativity play	Art and design- create a calendar using watercolour Respond to traditional stories in Christianity.
PE	Swimming. Using dance to communicate an idea.		Swimming. Refining movements to enhance a performance.		Swimming. Perform a clear and fluent dance.		
Trips, visits and visitors			Magna Science Museum				

	8.55-9.15	AM1		AM2			PM1	PM2		
M	MM	Literacy	B	GR	Maths	L	Topic - Science, History, DT and Cooking Activities	Handwriting and Spelling	Year Group Assembly	
T	Spellings	Literacy	R	GR	Maths	U	Computing	French	Music	Class Assembly
W	PE-Swimming		E	GR	Maths	N	Maths	Topic - Science, History, DT and Cooking Activities	School Assembly 2.55-3.10	Homework and Story
T	Extended Writing		A	GR	Maths	C	PE - Dance	Music	Celebration Assembly 2.55-3.10	Story
F	MM	Literacy	K	GR	Maths	H	R.E.	Topic - Science, History, DT and Cooking Activities	Singing Assembly 2.55-3.10	Story