

# Year 4 Spring Term 2018 'Fureka'

### **Enalish**

In year 4 we expect your child to be writing at least a page of A4 in a lesson by the end of the academic year, using joined cursive handwriting and using a variety of sentence structures. We will be writing our own poetry, take one book 'The Iron Man' and 'Looking for Atlantis,' Shakespeare, playscripts, persuasive writing and RE discussion. We will be completing Big Write sessions fortnightly, which will be photocopied and displayed in the classroom, please feel free to come and see them! There will be a weekly spelling test on a Wednesday which will assess how securely the children have retained different rules that we have been working on in class and spellings will be sent home weekly to practise. Reading sessions will happen daily with your child.

### Maths

By the end of year 4 it is the national expectation in mathematics that the children will know all of their times tables fluently up to 12x12. We will regularly be sending home Big Maths practice sheets regularly to help with this, but please practise with them when you can. The children will complete a weekly timed 'Big Maths' test on a Monday also, to assess their improving times table knowledge. Topics covered in maths will include: Coordinates, symmetry, position and direction, measurement involving money/length/capacity, fractions of an amount, fraction decimal equivalents, fraction calculations, multiplication/division reasoning, negative numbers, statistics and geometry (2D/3D).

# Home Learning

Thankyou for your on-going support at home. Please continue to listen to your child read, and carry out maths activities with them at least four times per week, along with practising spellings for our weekly test on Wednesdays. Home learning will be set online this half term using '2do' within Purple Mash and Manga High, login details for which are stuck inside their reading journal. Big Maths mental maths 'learn it' sheets. will also be sent home regularly to work on at home.

# P.E.

P.E. will be on a Monday and a Wednesday this term. Please ensure that your child has a named kit in school as well as outdoor shoes every day. There may be times when PE days need to be changed or extra PE and outdoor activities are planned.



# Topic

We have developed this term's topic curriculum in collaboration with the children, ensuring that it links to our whole school topic 'Eureka.' In science we will be exploring electricity and circuits using a variety of components. After February half term we move on to looking at states of matter. During art lessons we will be creating tonal and 3D pieces linked to the Iron Man. Following the trip to West Stow we will be studying the geography and history of the Anglo Saxons linked to their local heritage. For D&T we shall be creating Anglo Saxon jewellery using clay and then making hot cross buns.



We will be learning about Christian celebrations. We will also be looking at how people with different faiths express their beliefs in different ways.

# Computina

We shall be learning more about: online-safety, graphic modelling, graphics (green screening) and typing a letter for a purpose in Purple Mash.

# Trips

This term we will visiting the Norwich Puppet Theatre to watch 'The Odyssey' followed by West Stow to learn about the Anglo Saxons.

### Spanish

The children will continue learning Spanish this year. Revising basic greetings, where we live, numbers 1-20, expressing preferences and joining in



with Spanish songs.

# Music

well!

We will be continuing to have weekly guitar lessons with Mr. Hodson on Fridays, where we will learn to play along with songs. Some of our topic work will be linked with music as