

LKS2 WHAT WE ARE LEARNING AUTUMN 2 2018

MATHS

- add and subtract numbers mentally, including:
 - a three-digit number and 1s
 - a three-digit number and 10s
 - a three-digit number and 100s

solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction

- solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

recall multiplication and division facts for multiplication tables up to 12×12

- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers
- recognise and use factor pairs and commutativity 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, including using the distributive law to multiply two-digit numbers by 1 digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects

ENGLISH

Text focus: Night of the Gargoyles, Hunch Back of Notre Dame

Writing focus: character description, third person narrative, non-chronological report, persuasive brochure

Reading: guided reading 30 minutes per day, class read 10 minutes per day

SCIENCE - ELECTRICITY

Identify common appliances that run on electricity

Construct a simple series circuit, identifying and naming basic parts

Identify whether or not a lamp will light

Recognise that a switch opens and closes a circuit

Recognise some conductors and insulators

RE – PROMISES AND BELONGING

Baptism, learn the symbols and baptism and what they mean

Learn about the baptism of Jesus

Talk about baptism promises

Christmas and advent

TOPIC - CARCASSONNEE

4 key concepts:

1. Identify human and physical features of a European region
2. Locate France/Carcassonne on a map
3. Identify distinctive features of Carcassonne

4. Understand the economic activity and land use of a European