

## Maths

### Weeks 1-2: Place Value

We will be:

- Counting in steps of 2, 3, 5 and 10 from any number
- Recognising the place value of each digit in a two digit number (tens/ones)
- Identifying numbers to 100
- Comparing numbers using  $<$ ,  $>$  and  $=$
- Using place value and number facts to solve problems

### Weeks 3-6: Addition and Subtraction

We will be:

- Recalling addition and subtraction facts to 20 fluently and deriving facts to 100.
- Adding and subtracting using concrete objects and a number line
- Recognising the inverse relationship between addition and subtraction and using this to check problems
- Solving missing number problems
- Solving problems including addition and subtraction

### Week 7: Measurement

- Choosing and using appropriate measures to measure length

**Topic:** In our first week back at school, we will be thinking about our school rules and will be thinking of our own classroom rules so that we can have a happy, fun and challenging class where everybody is ready to learn and be the best they can be. We will then start to explore our topic of light and dark. Through our topic learning this half term, we will be exploring celebrations of light. We will be learning all about advent, diwali and hanukka: we will explore who celebrates these events and why. In art, we will create our own diwali lamps and explore how we can mix paints to make the shade lighter and darker.



1/2B Topic Web

# Light and Dark

Autumn 1, 2017

## English

**The Owl Who was Afraid of the Dark:** We will start our English learning this year by focusing on the 'dark' side of our topic. We will explore this wonderful book by Jill Tomlinson, which tells the tale of a young owl who is scared of the dark. We will be describing the dark and writing some character descriptions. We will then write our own versions of the story.

**The Dark:** Next we will be reading 'The Dark' by Lemony Snicket. We will be thinking about bravery and helping the main character (Lazlo) to overcome a difficult decision... Should he follow The Dark?

We also have lots of exciting **computing, PE, reading, handwriting and SPAG** lessons to look forward to. What a busy term we have ahead!

## Science

In science we will be learning all about materials and their properties. We will be exploring the suitability of materials and why different materials can be used for different things.