

# Year 2 Learning Web

Spring 2 2018

## Knowledge and Understanding

### **Learning challenge: Jurassic journey**

- In **Geography**, we will be looking at aerial photographs of towns and labelling key human and physical features. We will also be creating our own aerial maps for a dinosaur town.
- We will be looking at the **history** of dinosaurs and learning about fossils.
- In **RSMSC**, we will be looking at the religion of Christianity and Christian festivals, particularly Easter.

## Maths Focus

We will be:

- Learning about measuring length with a ruler and comparing measures.
- Solving some problems involving multiplication and division.
- Beginning to look at fractions of shapes, amounts and numbers.
- Recognising different coins.
- Using different coins to make the same amount.
- Giving change from a certain amount.

## English Focus

We will be:

- Focusing our texts around dinosaurs to inspire our writing.
- Researching different types of dinosaurs and writing an information page about them.
- Writing diary entries and character descriptions.
- Performing and creating our own dinosaur poems.
- Continuing to practise our joins and ensuring our letters are formed correctly when joining.
- Practising our Year 2 common exception words and weekly spellings.

## Creativity

- In **Art**, we will be looking at an artist called Brendan Jamison who makes 3D sculptures, and we will be making our own dinosaur sculptures.
- In **Music**, we will be creating the sounds of a dinosaur land.

## STEM (including Computing and Science) and Health and Wellbeing

### **Learning challenge: Basic needs of animals and offspring**

- We will be taking part in 'Activate' twice a day to keep our brains and bodies healthy.
- In **Science**, we will be learning all about what animals need to survive. We will also be looking at offspring and the life cycles of different animals.
- In **Computing**, we will be creating an animation.
- In **PE**, we will be building our skills in dance with Coach Unlimited.
- During **PSHE**, we will be focusing on keeping healthy.

## Ways you can help at home

- Encourage your child to read on a daily basis and ask them questions about what they have read.
- Record in your child's reading record when they have read and ensure that they always have their book and reading record at school.
- Consolidate maths skills with simple addition and subtraction facts: number bonds to 10, 20 and 100, doubling and halving, adding/subtracting 1, 10 and 100.
- Encourage your child to practise the 2, 5 and 10 times tables, including the related division facts.
- Encourage mathematical problem solving in real-life situations, including telling the time to 5 minutes and recognising different coins.
- When writing with your child, always ask them to use a pencil. Get them to think about how to form their letters and ensure the letters p, q, g, y, and j fall below the line when writing in lower case. Encourage your child to use known joining patterns
- Ensure your child is practising spellings and using them in other pieces of writing.