#### Maths

- Continuing with addition and subtraction up to 4-digits (exchanging and regrouping)
- Multiplication and division using the formal written methods
- Using the inverse to check calculations
- Times tables 2, 3, 4, 5, 8, 10
- Counting in 50s
- Halving and doubling numbers (including larger odd numbers e.g. 50, 70, 300, 900)
- Units of measure capacity and mass

## Science

#### Rocks:

- Comparing and grouping different kinds of rocks on the basis of their appearance and simple physical properties
- Describing (simply) how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter

## English

We will continue to read *Stig of the Dump* for a few more weeks and then move on to the picture book *Journey* - working hard to produce some high quality **independent** writing. To conclude the Autumn term, we will be travelling across the continents with *Mufaro's Beautiful Daughters*, which is a highly visual text set in Zimbabwe; the story echoes many well-known folk tales that will be familiar to the children.

- Using high quality vocabulary
- Using paragraphs to organise and group content
- Using prepositional phrases to express time, cause and place
- Using speech punctuation in our writing.
- Reciting poetry out loud by heart

#### RE

#### Advent & Christmas:

- Visit to a local church
- What is advent and why is it important for Christians?
- How do churches and services change during advent?
- In what way does advent link to the Christmas Story?

## Computing

- Typing with accuracy and speed
- Using images, copying and pasting into a document from the browser
- Using Scratch to code and create games/animations

# Monkey Class Autumn 2 - 2019



### PATHS & SRE

- Using our thinking skills
- Thinking about our Future selves (Kewzania)
- Challenging gender stereotypes

#### French

- Classroom objects and equipment
- Greetings with friends
- Colours
- Describing objects by size and colour
- Christmas songs in French!

#### DT

#### Cooking:

- We will be baking 'Winter Favourites' using moulds (link to Topic) and carefully measure ingredients (link to Maths)
- Plan/Design process and evaluation

### Music

(With Holly)

- Singing as an ensemble
- Writing and performing sounds with a partner/small group
- Preparation for Barn Church Performance

# PE & Swimming

(With Wendy & Cale)

- Weekly swimming lessons at Pools on the Park (Mondays)
- Gym (Indoor)
- \*Please ensure children have a warm jumper and/or jogging bottoms for the colder months.

## **Topic**

#### Stone Age to Bronze Age Britain (continued):

- How did the invention of metal change daily life?
- What was the impact of bronze and iron weapons on combat?
- Which forms of manufacturing from the Bronze and Iron Age do we still use now?
- Throughout the whole Autumn term the children will build on a range of historical skills, such as: ordering events, considering the impact of periods of time and difference between civilisations

# Key Vocabulary

Maths	English	Science	Topic
method	Africa	properties	copper
strategy	African	rock	tin
exchanging	journey	stone	mould
regrouping	servant	physical	smelting
value	household	Fossils	clay
digit	bountiful	sedimentary	wax
number	chores	metamorphic	production
multiply	yam	igneous	material
divide	messenger	formed	mining
half/halving	suitor	formation	metalworker
double/doubling	worthy	particles	jewellery
groups of	selfish	material	weapons
lots of	clearing (of land)	fragments	tools
capacity	silhouette	minerals	spears
g/kg	spirit	sand	daggers
mass	transfixed	shells	fashion
ml/cl/l	chamber	pebbles	