#### YEAR 4 LEARNING NEWSLETTER | SUMMER 1

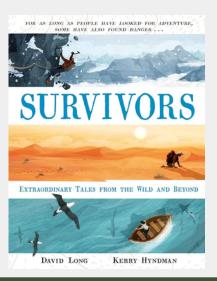
# MISSION SURVIVAL

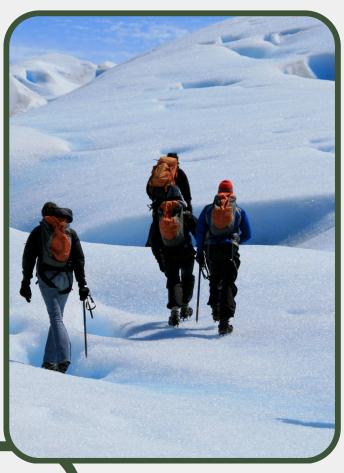
#### HOOK

Our topic begins with the children partaking in a series of survival challenges linked to our rich read, including orienteering and team building.

The children also think about what they would take with them on an expedition into the rainforest!







#### **MAIN FOCUS**

- English where the children will write a first-person narrative linked to survival.
- Geography where the children will learn about South America and the water cycle.
- Science where the children will learn about solids, liquids and gases.
- Computing where the children will learn how to code a compass and plot a route using it.

The following are not linked to the topic:

- **PSHE** where the children will explore ways to remain healthy.
- RE where the children will learn about the concept of worship.

## **TOPIC WORDS**

rainforest, forest,
canopy, vegetation,
map, atlas, symbol,
South America,
Columbia, survive,
country, city,
village, climate,
water cycle, solid,
liquid, gas



#### **OUTCOME**

Audience = Year 3 Friday 23<sup>rd</sup> May

The children will build survival shelters on the field and read their narratives underneath them. They will also explore a range of Geography and Science experiments.

### **HOME LEARNING**

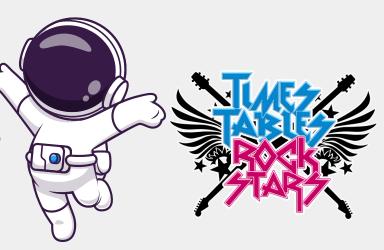
In Lower School, your child has two weekly home learning tasks:

Reading - due every Wednesday
 Times Tables - due every
 Wednesday.

To complete the Space Race, they will need to read three times a week and record it in their reading diary. For times tables, they will need to play at least five games a week on TTRS.

# **LEARNING EXPERIENCES**

- ENGLISH being immersed in a rich and inspiring text, making predictions about a text, exploring characters' personalities and feelings, hot seating, role play and writing in role.
- Geography (in a survival context) locating continents, comparing rainforests in South America with The New Forest in Hampshire, using atlases and researching online, comparing The Amazon River with the River Test (New Forest), learning about features of a river and understanding the water cycle.
- Science (in a survival context)
   identifying solids, liquids and gases,
   observing how some materials can change
   state.
- Computing coding, debugging and problem solving using a Micro:bit.
- **RE** RE Day with Southampton City Mission.
- PSHE role playing dental health scenarios, conducting an 'egg' experiment to explore dental health, making a leaflet for a dentist surgery.



## **SPELLINGS**

surprise, separate, group, height, potatoes, though, particular, through, caught, woman