

American Adventures with Flat Stanley

Year 3

**American Adventures with Flat Stanley
Summer 2 (Dare to Dream) June – July**

English: *Flat Stanley by Jeff Brown*

The children will be sending Flat Stanley to various places around the world and replying and responding to letters and emails that are received.

Genres

- Letter writing, Formal and Informal
- Diary entry

Maths:

- **Measurement**
 - measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
 - measure the perimeter of simple 2-D shapes
 - add and subtract amounts of money to give change, using both £ and p in practical contexts
 - tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
 - estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight
 - know the number of seconds in a minute and the number of days in each month, year and leap year
 - compare durations of events

Geography-Track Flat Stanley and the places he visits all around the world

- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- understand geographical similarities and differences through the study of human and physical geography of, a region in North or South America

British Values:

- **Individual Liberty**
- **Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith**

Research famous landmarks of the USA and look at how they are important to Americans and what they stand for.

Study American Independence Day and the significance it holds for Americans today



Nell Bank Trip- Our very own adventure!

The Children will be visiting Nell Bank in Ilkley. This is an outdoor activity centre. They will be having their very own adventure completing orienteering and den building. Subsequent English work to derive from this and our very own Beech Hill orienteering course.

Computing: Purple Mash 2 email

- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

PE: Athletics

- take part in outdoor and adventurous activity challenges both individually and within a team
- use running, jumping, throwing and catching in isolation and in combination

Arts Link

To create sketches of famous landmarks from North and South America through our topic lesson.

Maths Link

To create a bar chart to track the progress of our sunflower growing competition.

To reinforce and apply measure through or Design technology topic.

Science:

- identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- investigate the way in which water is transported within plants
- explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

Observational experiments throughout the half term:

- Sunflower growing competition in tree groups. Using the data to plot graphs.
- Ongoing cress experiment omitting different elements plants need to grow

Design and Technology: Kite design and construction-DT Week

Design

- use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design

Make

- select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

Evaluate

- investigate and analyse a range of existing products
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

UNCRC:

13, 24, 28, 29, 31

Values:

Understanding & Trust
Co-operation & Faith