

## Topic Web Activities Planner

### Mathematics

- Add by counting on
- Find & make number bonds
- Add by making 10
- Subtraction and related facts
- Compare number sentences
- Counting to 50
- Partitioning into tens and ones
- Represent numbers to 50
- One more and one less
- Compare objects and numbers within 50
- Order numbers within 50
- Count in 2s, 5s and 10s
- Compare and measure lengths and heights
- Measure and compare weight, mass, volume and capacity

### Science

- Seasonal changes
- Everyday materials - identify materials & their properties, man-made or natural,
- Investigations - best material for paper aeroplanes, umbrellas, coats

### History/Geography

- Weather patterns in UK
- Compass – use of compass directions to locate features on maps UK countries etc.
- Map work – devise a simple map, use a key
- Hot, Hot, Hot – compare weather UK & Southern Africa- use of maps & compass points
- Cold, Cold, Cold – locate cold areas of world-map & compass work – Antarctica
- Greek legends on flight – Pegasus, Icarus and Daedalus
- History of flight – timeline
- Wright brothers, Amy Johnson, Amelia Earhart Montgolfier brothers

**Year 1  
Up, Up and  
Away!**

### PSHE/RE/SMSC

- Who were Jesus' friends?
- Easter – What do eggs have to do with Easter?
- Jigsaw learning – Dreams and Goals, Celebrating difference

### English

- Labels, lists and signs – seasons labelling crops, leaves/trees outside, countries and maps
- Songs for each season (made up)
- Poems with pattern and rhyme
- Humorous stories from a range of authors
- Simple instructions e.g. to build a model from several pieces
- Information texts linked to history, geography and science
- Learning to read and write the high frequency words
- Writing sentences using full stops, capital letters, finger spaces, adjectives and connectives
- Correct letter formation

### Art / DT

- Looking at the work of Chagall
- Working with texture and pattern using different media
- Thinking about illustrators and the different techniques and styles of drawing in books
- Design and make a kite

### Music

- Sing songs around topic
- Incorporate untuned percussion accompaniments
- Explore beat, rhythm and pitch
- Music and Movement games

### Computing

- Working on a simple stop motion animation
- Familiarising children with the different features of a camera
- Introducing online searches using customised search engines
- Using specified programs to create an illustration for a story
- E-safety

### PE

- Using apparatus and rocking and rolling movements (Gymnastics)
- Weather dance
- Tag rugby
- Netball

### Home-based Learning

- Finding out about key people in the history of flight
- Learning the High Frequency Words from the reading record
- Maths learning
- Daily reading