#### <u>Science - States of Matter</u> Changes in State

- Solid, Liquid or Gas?
- Investigating Gases.
- What happens when we heat and cool things?
- Wonderful Water.
- Evaporation Investigation
- How changes in state link to the Water Cycle.

# Computing - Computing Systems and Networks

- Connecting Networks
- What is the internet made of?
- Sharing information
- What is a website
- Who owns the web?
- Can I believe what I read?

### French - Ou vas-tu?

- Going to French Cities
- Giving and Understanding basic directions
- Talking about the weather
- Weather in different places in France
- Dressing for the weather
- Comparing the weather in Paris to Bishop Auckland

# Music - Lean On Me

- Lean on Me by Bill Withers Listen, Sing and Appraise
- He Still Loves Me by Walter Williams and Beyonce.
- Shackles by Mary Mary
- Amazing Grace by Elvis,
- Ode to Joy Symphony no 9 by Beethoven,
- Lean on Me by the ACM Gospel Choir

### English -

# <u>Class Novel - Grandpas Great Escape by David</u> Walliams

Year 4 Key Skills taught linked to the class novel

### Maths

Measurement - Area and Perimeter, Time. Geometry - Triangles, Angles, Symmetry, Co-ordinates Statistics - Bar charts and time graphs

# Year 4 Spring 2nd Half - Up Up and Away!

## PHSE - Economic Well Being

- <u>Citizenship</u> local councillors
- Spending choices
- Keeping Track of Money
- Looking After Money
- Influences over career choices

#### Geography- Water

- KWL Grid and Changes in State
- Water and the Water Cycle
- How are clouds, rain and snow formed?
- What is the journey of a river, from the source to the sea?
- Investigating famous rivers from around the world.
- How can we look after rivers and seas? Flooding, water pollution and preservation

#### RE -Why is Lent such an important period for Christians?

Developing knowledge about the significance of Lent, key events in the final days in the life of Jesus, his teaching and ministry, impact of Jesus and Lent on lives of Christians today: **Belief**, **Authority**,

#### Impact of Belief

- How is Lent a period of preparation for Christians?
- How was Jesus tempted?
- What kind of temptations do we face today?
- So, how do Christians keep Lent today?

#### DT - Making Kites

- Which key events helped shape technology of the world
- Naming the parts of a kite
- Investigating kite shapes
- Designing our own kites
- Make the shape and structure of the kite
- Evaluating the kite

#### PE - Tennis

- <u>The Forehand</u> jogging, changing direction, agility, balance and co-ordination(ABC's), create rallies
- The Backhand jogging, change direction, ABC's, Backhand throw to throw, backhand roll to roll, backhand bounce and catch, backhand game
- <u>The Volley</u> jogging, change direction, ABC's, throwing and catching, throwing and volleying, living wall volley
- The Serve jogging, change direction, ABC's, throw to target, serve to target, game serve and rally-
- <u>Matchplay</u> jogging, change direction, ABC's, Challengers and Champions

#### BLAST every Wednesday