

Awe & Wonder



Key Questions / Critical Thinking:

How are Different Materials Suited to Different Purposes?

- How is a story narrative organised?
- What are the advantages and disadvantages of being flat?
- What do you know about materials?
- How can we find out the properties of materials?
- How can we change the shape of a material?
- Are some materials better than others?
- What materials are better suited to different styles of drawing?
- How do wheeled vehicles move?
- What is an axle?



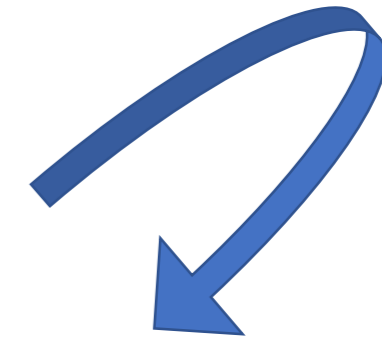
Evaluate & Innovate

Opportunities for Evaluation:

- Final writing piece – to evaluate your progress in narrative writing.
- Persuasive poster – how effective your poster is to persuade Stanley.
- The functionality of the axle and wheel combination in your vehicle.
- Your retained knowledge about materials and their properties.
- If the materials selected allowed you to create the desired effect in your drawings

Innovation:

- Sending a letter to a friend or relative.
- Make flat food – experiment with pancake toppings to make it sweet, sour or savoury.
- Use knowledge about materials to make an instrument or band.
- Find out how everyday items are made.



Aspire & Inspire

Hooks / Trips / Visits / Speakers:

- What could we do in school if we were as flat as Flat Stanley?
- Can everyday objects be made out of any material?

Real Life Links / Cross Curricular Learning:

- Identifying how materials have been used to make everyday items.
- Features of posters and how they can be used to persuade.
- Locational knowledge of the UK.

Love of Learning:

Feeling Flat

Flat Stanley
by Jeff Brown

Effort & Progress

New Knowledge Learnt / Key Outcomes:

- To understand that materials have properties that make them suitable for different purposes.
- To explain why a material is suited to a particular purpose.
- To develop writing to include a clear structure of beginning, middle and end.
- To understand that wheels need to be attached to an axle for a wheeled vehicle to move.

Skills Development:

- Grouping materials according to their type or characteristics.
- Select materials to construct vehicles containing axles and wheels.
- Observation and interpretation skills from undertaking science experiments.

