

## South-Lincs Hub KS1 Cycle B Focus 2

### Geography:

#### Teaching opportunities and NC Coverage:

##### Impact of inventions on the natural world: Climate Change:

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

### Art:

#### Teaching opportunities and NC Coverage:

##### Drawing using imagination: Inventions

To use a range of materials creatively to design and make products

To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

About the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work (Link to Da Vinci)

### History:

#### Teaching opportunities and NC Coverage:

##### Study of key inventions that have significantly changed the way we live (e.g. first flight, invention of electricity)

Events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]

### Key texts:

Ug: Boy Genius of the Stone Age - Raymond Briggs

Leaf - Sandra Deckmann

The Last Tree - Ingrid Chabbert & Guridi

## Do inventions make the world better?

### DT:

#### Teaching opportunities and NC Coverage:

##### Cooking using old and new methods:

Select from and use a wide range of materials and components, including ~~construction materials, textiles and~~ ingredients, according to their characteristics.

Design purposeful, functional, appealing products for themselves and other users based on design criteria

Explore and evaluate a range of existing products

Evaluate their ideas and products against design criteria