

Computing: we are artist..Can you...

- Create simple tessellations
- Make more complex tessellations
- Use inkscape to create art
- Be inspired by a famous artist.

Topic—The Mayans ...Can you...

- Understand geographical similarities and differences of region within the Americas
- Describe the types of different settlements
- Plan a journey to a place in another part of the world, taking account of distance and time. I can map land use
- Draw a timeline with different historical periods showing key historical event
- Explain how historic artefacts can be used to help build up a picture of life in the past and compare it to life today
- Generate questions about a historical period in time and research the answer
- Explain how an event from the past has shaped our life today.

Science - Forces...Can you...

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of air resistance, water resistance and friction that act between moving surfaces.
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
- Identify scientific evidence that has been used to support or refute ideas or arguments
- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
- Report and present findings from enquiries in oral and written forms such as displays and other presentations.

Art/DT— Surrealism inspired by Dali

- Compare artwork by the famous artist.
- Interpret the influences in the pictures
- Paint in the style of Dali

Maths

Following Lancashire grid for learning

Autumn 2

May the Forces be with you!

Outdoor Games—Football

- Pass and dribble a ball.
- Keep control of a ball
- Move into space to receive a ball.

Dance— Linked to Christmas production...Can you...

- Keep to the beat of the music.
- Follow the rhythm of music.
- Copy choreography.
- Adapt movements to suit the music and devise routines.

French - Catherine Cheater Scheme of Work

Music - African

English—based on Hamelin—traditional tale

Fiction—writing suspense.

Nonfiction—Newspaper recount

RE—

See agreed Manchester syllabus

DT—Food technology...Can you...

- Create a design using signs and symbols which represents you.
- Demonstrate hygienic food preparation .
- Dice , mix mash food
- Evaluate the food prepared .