

Year 3- Term 5

DT

- Explore What is a structure? Differences between framed and shell structures
- Design a shelter for seeds to germinate in, will need sunlight, warmth and water
- Draw a design, make it big and label the different parts.
- Techniques workshop- Cutting, Molding, Joining

Computing

- Recognise how text and images convey information.
- Recognise that text and layout can be changed.
- Choose appropriate page settings.
- Add content to a desktop publishing publication.
- Consider how different layouts can suit different purposes.

Geography

- Explore arctic Circle and Antarctic area and inhabitants.
- Understand Latitude, longitude, Tropic of Cancer (northern tropic, and Capricorn (southern).
- Investigate the physical geography of the poles, land use and species of animals found in these areas.
- Investigate and compare how Europe is different.

Modern Foreign Languages (MFL)

- . Recapping our French speaking so far.
- Explore different fruits.
- Include J'aime (I like)
- Include Je n'aime pas (I don't like).

Maths

Time

- Roman numerals to 12
- Tell the time (o'clock, half past, quarter to and past)
- Tell the time to 5 minutes
- Tell the time to a minute
- Read the time on a digital clock
- Use am and pm
- Years, Months, days
- Days and hours
- Hours and minutes- start & end.
- Hours and minutes- durations
- Minutes & seconds
- Units of time
- solve problems with time.

Statistics

- Interpret Pictograms
- Draw pictograms
- Interpret bar charts
- draw bar charts
- collect and represent data
- two way tables.

PE

- Continue with swimming for 3 weeks.
- 4 weeks of fencing.
- Throwing, catching, running and jumping leading into athletics.

RE

- What is prayer?
Meanings of the words of key prayers in three religions.
- Why might non religious people pray?
'spiritual but not religious'.
- How are prayers similar?
What symbols are used in Prayers?
- What is the impact of prayer?
- What value does prayer bring to you?

Art

- The history of Tie Dye. Tie Dye in different cultures.
- Media & Techniques workshop
- How to create tie dye. How to create different patterns.
- Small scale- Sketch books to design. Explore the use of natural and man made dyes

English

- Cross-curricular writing- History non-chronological report.
- Instructional writing (escape plan, experiment)
- descriptions
- advertisements
- letters of advice
- dialogue
- Brochure

Science

- Seed pollination, formation and dispersal.
- How does this affect the life cycle of a plant?
- Investigation- planning & conducting
Plan an investigation about water transportation.
- Investigation- recording, conclusion & evaluation.
Collect data about water transportation.
- Significant scientists
Ron Finley 'The Gangsta Gardener' Ron Finley Project.

PSHE

- How to eat a healthy diet and the benefits of nutritionally rich foods.
- How do maintain good oral hygiene? regular brushing and flossing and the importance of regular visits to the dentist.
- How does diet effect our health?
- How can we ask for support?
- How do we make choices?