**Maths**

Relationship of fractions to division; finding fractions of numbers and amounts; multiplication and division with fractions; area and perimeter; position and directions eg translations, reflections and co-ordinates; decimals, statistics, percentages, ratio and proportion, algebra, volume, time, geometry, volume, unit conversion

**English**

Writing: suspense stories, character and setting description; persuasive adverts; diary; formal and informal letter writing; what happened next story?

Handwriting and grammar: commas, modal verbs, tenses, subject and object, the passive, the subjunctive; conjunctions, semi-colons and colons.

Spellings: ei / ie, cious / tious, cial / tial, ant / ent and derivatives, ate and ise suffixes.

**Science**

Spring 2: evolution and inheritance – understanding how living things changed over time; recognise that fossils show how this happened; recognise how living things gain characteristics of their parents; understand how animals and plants develop to suit their habitat.

Dragonfly Class- Topic Overview Spring 2023

**History-** to know who the main contenders for the crown were and what the main battles were; learn about knights, castles and the feudal system; know about the Domesday Book.

**Geography – 2nd half term:** Village settlements.

**The RE question –** why is the Torah so important to Jewish people?

**Art and Design –**  talking textiles: telling stories through textiles.

**Music –** music units: Make you feel my love; Dancing in the street.

**French:** countries of the world; school subjects; zoo animals.

**PSHE**

Diversity and community: prejudice and stereotyping; identity; drug education- medicine, immunisation and laws.

Homework

**Reading-** it is expected that children read daily (with an adult where possible).

**Maths:** the children will be set a number of maths challenges to choose from and fortnightly Mymaths challenges. (Their log ins are in their diary).

**Topic Homework-** there will also be a series of homework challenges based on our topic work.

**Spellings:** weekly spelling tests are given – tests and new spellings on Friday.

**PE:** Mondays and Wednesdays – please ensure that the children have the correct kit on their PE days.

**PE – Monday and Wednesday**

Sports Hall athletics, dance and orienteering.

**ICT –**

e-safety: privacy online.

Web detective skills

Create model worlds on computers.