**Numeracy**

**Cross curricular**

Investigating the weather in the BBNP

Patio Panic (tessellation)

**Discrete**

Daily mental maths drill, Mymaths

Area and perimeter

Division

Graphs, tables and charts

Negative numbers

Measure and scales

Ratio and proportion

Probability

Using a calculator

Algebra

Calculating averages

**Science and Technology**

**Science**

The Earth in Space to finish

Materials: States of Matter

**ICT:**

Into film: investigating film making

Design and make an infographic

Research: The Brecon Beacons National Park

Cyber safety

Creating and interrogating a book database

Coding: scratch, J2code and Microbit

**Expressive Arts**

**Music**: Music Express: exploring rounds

Singing with Mrs Fergusson

Preparing for the Eisteddfod

**Art**

Working in the style of Catrin Williams and Kathryn Le Grice

**DT**:Joining materials

**Health and Well Being**

Settling in, setting targets

Cycle Training Wales

Safer routes to School Week

Fairtrade fortnight

Internet/ cyber safety

Developing independence and resilience on our residential visit and in class

Pupil Voice

Film club and The Reading Project

Gym: Circus skills and attack and defence skills Netball and football skills with Bishop Gore

Games: Tennis skills and athletics

**Humanities**

**Geography**

Map reading skills

Analysing weather in the Brecon Beacons National Park

Visit to Danywenallt

Small mammal trap explanation writing

Debate the human impact on the BBNP

**RE**

With Mrs Roberts

**Welsh Second Language**

Daily drill and oracy activities

Reading different texts and answering questions

Group Reading “Gwyliau”

Revise and extend use of the past tense

Book review

Write a recount of our visit to Danywenallt

Prepare and perform in our Eisteddfod

**Digital Competence**

Citizenship: safe and responsible use of the internet, safety when gaming or using social media, importance of passwords and privacy settings

Collaborating: shared database for the Reading Project

Create: group projects on filmwork

Coding using BBC Micro bit, j2 code and Scratch

Computational thinking: problem solving and debugging using challenges

**Literacy**

**Cross curricular**

Into film: investigating film making

Investigating non-fiction texts

Explanation writing

Debate writing

The Reading Project

**Discrete**

Weekly spelling, grammar and handwriting

Investigating different types of sentences

Developing inference skills

Using strong adverbs

**Year 6 Spring Term 2019**

**Topic web**