**Maths**
- Children will learn about converting units of measurement including length, weight and capacity.
- Children will be learning about area, perimeter and volume.
- Children will be learning about Ratio.
- Children will be practicing how to apply all mathematical concepts to their SATs papers.

**English**
- Children will learn how to write diaries, newspaper reports and narrative pieces.
- This half term we will be basing our written work on ‘Odysseus’.
- **Power of Reading**

**Science**
- Children will learn about Evolution and inheritance including living things and their habitats.
- Children will continue to learn about working scientifically.

**History**
- Children will learn about Evolution through time as part of our new topic.

**PE**
- Explore the dance styles of the 1920s and the 1950s.
- Choreograph and perform partner & small group dance phrases.

**Music**
- The children will be looking at the history of music and how it has developed and changed over periods of time.

**RE**
- Children will learn about Race and Diversity; exploring what the terms mean to them and to different communities.

**Art & Design**
- Children will improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

**French**
- Bon Sante (Good Health) Learn key vocabulary and use to construct longer & more complex sentences.

**Geography**
- Children will learn about different habitats and species around the world and how they vary by continent.

**Extra Curricular**
- Wellbeing day
- Class Educational Trip to ‘The Natural History Museum’ in London.

**Computing**
- Children will be working with a professional coder to plan, code and develop their own digital game.

**Y6 Oak**
- **Class Teacher:** Mr Michael Reilly
- **Intervention & Support Teacher:** Ms Katie Carew
- **Cover Teacher:** Miss Mann
- **Support Staff Team:** Mr Fennessy, Ms Pankhania, Miss Ackom

**Homework**
- Weekly home learning is set on a Friday and due in on a Wednesday.
- Online reading records, SpaG.com & SATs books.
We will be holding a SATs information meeting for parents next half term. This will address any questions you may have.

Home learning activities will also begin to include SATs style questioning to support children in preparing for May.

- https://fairway.barnet.sch.uk/barnet/primary/
- https://www.spag.com/
- https://online.espresso.co.uk/
- https://play.ttrockstars.com/
- https://www.bbc.co.uk/bitesize/

VOCABULARY

Maths

- Ratio, portion, length, measurement, proportion, width, length, weight, mass, capacity, litres, millilitres, centimetres, metres, grams, kilograms.

English

- Semi colons, Formal language.
- Semantic cohesion, Figurative language, biography, script, Modal verbs, rhetorical questions

Science

- Prediction, hypothesis, method, results, conclusion, equipment, fair test, variable, evolution, inheritance.

Computing

- Multimedia, presentation, search, sequence, input, algorithm, debug, online safety, coding.

Topic

- Adaption, ancestry, characteristic, Charles Darwin, dinosaur, environment, evolution, experiment, extinct, finch, fossil, Galapagos Island, gene, generation, genetics, Gregor Mendel, HMS Beagle, inheritance, investigation, naturalist, natural selection, natural world. Observation, offspring, origin, palaeontology, skeleton, species, specimen, theory, variation, voyage,

Useful Websites