Year 4 students will choose appropriate strategies for calculations involving multiplication and division. Students will interpret information contained in maps, specifically the scales, legends and plot various features and information on a map. Students identify dependent and independent events. They describe different methods for data collection and representation, and evaluate their effectiveness. They will create tabulated data and be required to compare and assess this data. Students will compare areas of regular shapes using informal units and formula. Students used scaled instruments to measure temperatures, lengths, shapes and object. Students use the properties of odd and even numbers. They recall multiplication facts to 10 x 10 and related division facts. The students will look at angles in the environment, being able to classify angles found in terms of a right angle.

Students will understand how the use of text structures can achieve particular effects. They will analyse and explain how language features, images and vocabulary are used by different authors to represent ideas, characters and events.

Students will compare and analyse information in different texts, explaining literal and implied meaning. They will select and use evidence from a text to explain their response to it. They will listen to discussions, clarifying content and challenge others’ ideas.

Students will understand how language features and language patterns can be used for emphasis. They will show how specific details can be used to support a point of view. They will explain how their choices of language features and images are used.

Students will create detailed texts elaborating on key ideas for a range of purposes and audiences. They will make presentations and contribute actively to class and group discussions, using a variety of strategies for effect. They will demonstrate understanding of grammar, make considered choices from an expanding vocabulary, use accurate spelling and punctuation for clarity and make and explain editorial choices.

Students will focus on skills needed to provide feedback and to reflect on own, and others work. Students will be involved in oral and written reflection activities.

Students will continue to develop their understanding of, and the available uses of portable technologies. Students will be involved in a collaborative media project, that aims to develop their abilities to use filming equipment, editing software, and online podcasting software. Students will use Apple devices to download, print and create.

Students will be choosing appropriate ICLTs within the classroom to share learning, ie Twitter, Blogger, Wikispaces.

Throughout Term 4, students will explain how and why life changed in the past, and identify aspects of the past that remained the same. They describe the experiences of Australian Explorers over time. They recognise the significance of events in bringing about change.

Students sequence events and people (Australian Explorers) in chronological order to identify key dates. They pose a range of questions about the past. They identify sources (written, physical, visual, oral), and locate information to answer these questions. They recognise different points of view.

Students will look at the country of Australia, in terms of locations on a map, and exploratory journeys of individuals and groups.

Extra:
- Bayside Catholic Cluster Swimming Carnival
- School Intra-school Swim Carnival
- Excursion
- Classroom Mass
- Fr Frank visit
- Weekly Swim Sessions: Cleveland Aquatic Centre