## Inquiry

**Growing Older and Wiser:** In this unit students explore how they change and grow over time. They learn to discern safe places and situations from those that are not. They learn to ‘think before they act’ and how to articulate what they are doing. They learn to reflect on their behaviour. Students bring healthy food to school and are encouraged to show restraint when provided with access to ‘unhealthy’ foods.

**Stimulating Science:** Immersion into the world of science is used to pique the curiosity of students as they explore some fascinating aspects of biology, chemistry, physics and earth sciences. They are encouraged to think and act like scientists as they experiment with things that change.

## Reading & Viewing

We will continue to develop our use of the comprehension strategies: Predicting, Getting Knowledge Ready, Visualising, Making Connections, Asking Clarifying Questions and Summarising & Synthesising. This will support the development of literal and inferred comprehension of a range of texts, both fiction and non-fiction. We will practice and reflect on the fluency of our reading and develop effective independent strategies when decoding unknown words.

## Writing

Writing this semester will be divided into two separate focus areas of secretarial and authorial. Secretarial involves spelling, grammar and handwriting; all taught at point of need. We will be concentrating on:
- high frequency words, morphemes, blends, silent letters, common spelling patterns and mnemonics
- simple and compound sentences, paragraphs, nouns, verbs and adjectives
- punctuation, including full stops, capital letters, question marks, exclamation marks, commas and apostrophes
- handwriting skills, including pencil grip, starting points, letter formation skills and effective use of dotted third lines

Authorial will cover the study of different genres, including recounts, narrative and procedural texts.

## Maths

In Maths, we will focus on counting, place value, addition and money skills in like-ability groups. In addition to these focus areas, the study of measurement will include calculating length, capacity and volume using uniform units. We will explore time through clock and calendar work. When learning about shape, we will focus on the properties of 2D shapes and transformations such as flips, slides and turns. Throughout the semester, we will collect, sort and represent data in graphs followed by analysis. Mathletics will support our learning in class and at home.

## Speaking & Listening

Our speaking and listening skills will be developed in class presentations and during small group discussions. We will learn about turn-taking and responding in an appropriate manner, monitoring tone, volume and expression. Also, we will be developing and practising the use of open-ended questions.

## Science

In Science, we will be predicting, observing and evaluating simple cause-and-effect relationships. In Term 1 our focus will be **chemical science** (Different materials can be combined, including by mixing, for a particular purpose.) In Term 2, science will be integrated through our inquiry topic of ‘Stimulating Science’ which incorporates **earth science**, **biological science** and **physics**.