



# Jasper Road Public School

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## Stage 3, Term 4 Information 2020

Dear Parents/Care givers

The Stage 3 teachers are all looking forward to another busy term. Below is an overview of the subject areas and concepts we will be covering in Term 4.

### English

#### Spelling/Phonics

Words unlock the doors to a world of understanding.

Students will continue to regularly participate in lessons which will empower and assist them to explore vocabulary. Learning experiences will focus on them;

Acquiring a large bank of high frequency words – Visual knowledge, Developing understandings of sound–letter patterns – Phonological knowledge

Understanding how words can change and knowing what rules apply when adding letter combinations – Morphemic knowledge.

Developing knowledge of word origins and derivations of words to generalize patterns within word ‘families’ – Etymological knowledge.

Expanding number of words in their ‘working lexicon’ in terms of word meanings and usage – Vocabulary development.

Gaining control over strategies so they can apply the one most appropriate when spelling and checking unfamiliar words – Authoritative sources.

Developing error detection, correction skills; proofreading for errors in common sequential letter patterns and detecting incorrectly used words – Graphological knowledge.

### Reading

Students will independently read and view a range of quality picture books and a short novel.

They will respond to themes and issues within texts, recognise point of view and justify interpretations by referring to their own knowledge, values and experiences. Students will use comprehension strategies to interpret and analyse information and ideas, comparing content from a variety of textual sources. They will identify, critically analyse and respond to techniques, literary devices and language features used by writers to influence readers.

Students will recognise the structure of a range of texts and explore how grammatical features work to influence an audience’s understanding of written, visual, media and multimodal texts.

### Writing

During Term 4, Stage 3 students will be learning to create well-structured, well-presented written and multimodal imaginative and persuasive texts for a wide range of purposes and audiences. They will deal with complex topics, issues and language features explored in the novel ‘Blueback’ by Tim Winton. Students will select information and ideas from personal, literary and researched resources, and adapt imaginative ideas and situations from literature. They will continue to learn to make considered choices in written texts from an expanding vocabulary, growing knowledge of grammatical patterns, complex sentence structures, cohesive links and literary devices. Students will continue to learn how to write well-structured sentences and paragraphs on particular aspects of the topic, clarifying and explaining how choices of language and literary features were designed to influence the



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meaning communicated in their texts. They will continue learning to develop a fluent writing style and employ digital technology to present written texts effectively in a variety of ways for different purposes and audiences. Students evaluate the effectiveness of their writing by drafting, proofreading, editing, reviewing and publishing, focusing on grammatical features and the conventions of writing.

## Speaking & Listening

This Term students will continue to develop the following skills while working on the required content across the Key Learning Areas.

Plan, rehearse and deliver presentations, selecting and sequencing appropriate content and multimodal elements for defined audiences and purposes, making appropriate choices for modality and emphasis.

Use of interaction skills, for example paraphrasing, questioning and interpreting non-verbal cues and choosing vocabulary and vocal effects appropriate for different audiences and purposes. Students will also be focusing on varying conventions of spoken interactions such as voice volume, tone, pitch and pace, according to group size, formality, needs and expertise of the audience.

Participate in and contribute to discussions, clarifying and interrogating ideas, developing and supporting arguments, sharing and evaluating information, experiences and opinions. Identify and summarise key ideas and information from guest speakers, e.g. note-taking or using digital technologies.

Discuss and experiment with ways to strengthen and refine spoken texts in order to entertain, inform, persuade or inspire an audience.

## Journal Writing

Students will continue to regularly participate in 15min journal writing sessions. These lessons enable them to respond to visual stimulus, written prompts, literature being treated within the classroom or concepts being investigated within other learning areas. While writing their journal entries students are developing their writing fluency, showing they;

- Understand the sense of audience and the engagement of the reader as they write.
- Understand and use specific text features of for example, a persuasive argument or narrative.
- Can organise the text in a meaningful way using a variety of sentence structures, appropriate sequencing and text connectives to control the text.
- Can use typical grammatical features to meet the purpose of the writing.
- Can use a range of language devices and precise vocabulary.
- Can use correct spelling and punctuation.

## Mathematics

Each week we work through the curriculum in an organised manner building on skills already learned or consolidating those we are learning. We will focus on developing increasingly sophisticated and refined mathematical understanding, fluency, communication, logical reasoning, analytical thought and problem-solving skills. This term we will be focusing on:

### Number & Algebra

Addition/Subtraction and Fractions/Decimals

### Measurement & Geometry

Length, Area, Position, Volume/Capacity and Mass



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## Statistics and Probability

### Data

#### Problem of the Day (POD)

Students regularly attempt to solve a variety of written Mathematics problems. We believe that by solving problems students get a much better feel for what mathematics is all about, what it can do and how it does it. Mathematics problem solving is about finding solutions, not just answers. Students are encouraged to 1. Understand and explore problems. 2. Find strategies and use them. 3. Reflect on the solution they arrive at. The selection and use of strategies is a part of the process of problem solving. An understanding of specific problem-solving strategies helps makes problems clearer, simpler and more manageable. Some of the taught strategies include:

Guess (this includes guess and check, guess and improve).

Act it out (this includes using equipment).

Draw (pictures and diagrams).

Make a list (this includes making a table).

Think (using skills they already know).

Students are also encouraged to use other skills such as Being Systematic, Keeping Track, Looking for Patterns and Working Backwards.

## **Science and Technology**

This term in Science and Technology, Stage 3 will be focusing on the differences between contact and non-contact forces and how energy is transformed from one form to another. The students will have an opportunity to investigate how electrical energy can control movement in products and systems. They will also design, test and evaluate a product which demonstrates energy transformation, further developing their understanding of the interrelationship between force and energy.

## **Personal Development and Health**

This term students will examine and recognise the types of physical and emotional changes experienced throughout puberty. Whilst evaluating age appropriate sources of information to enhance their understanding of growth and development, they will explore a range of protective strategies which focus upon students' capacity to plan and act in ways that keep themselves safe. During this time they will develop skills to identify trusted adults and sources within their community.

## **Physical Education**

Students will participate in a wide variety of moderate to vigorous physical activities to apply, refine and adapt movement skills with increased confidence, self-efficacy and consistency. Students will select, manipulate and modify movement concepts and strategies to achieve the required outcomes and solve challenges within team sports.



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## **Creative and Performing Arts**

### Music in Movies

In Term 4, Stage 3 is going to be exploring the elements of music and studying the impact they can have on film through a range of movie excerpts. Pitch, duration, dynamics, tempo, timbre, texture and structure are the elements that composers use to create music that entertains an audience. They will learn about sound effects and background music and how they can be used to influence how the audience is feeling. The music of John Williams, Steve Jablonsky and Hans Zimmer are just some of the well-known film composers that students will be exposed to throughout this unit of work.

## **Digital Technologies**

In Technology lessons, students will build on the computer science and ICT skills, they have been developing by applying Design Thinking skills using BBC Micro:bits and LEGO EV3 robotics. Students will also become familiar with green screen and multi-media design and presentation applications. Finally, they will learn how to collaborate and work smarter unlocking the Microsoft Office 365 tools for students.

## **Library**

In Library students will continue appreciation of the Book Week shortlisted books, choosing their favourite and expressing reasons for their preference before the winner is actually announced in Week 2. For the remainder of the term both Year 5 and 6 will be acquiring information skills relevant to a research topic, including following the Information Search Process, skimming and scanning texts for relevant information, utilising the 5Ws of website evaluation and note taking.

## **Supplies**

We would appreciate it if you could restock your child's pencil case. Most of our student's non-permanent marker pens which they use when working on white boards-no longer work. Our classrooms are running low on paper towel, tissues, wipes and soap. We understand these items are of high value at the moment however we would appreciate any donations.

## **Upcoming Events**

Always advertised in the school's newsletter

As always, we appreciate your support. It takes a village to give our students the best possible education.

Regards,  
The Stage 3 Teaching Team