

## SPECIALIST TEAM NEWSLETTER

~ Term 4, 2022 ~

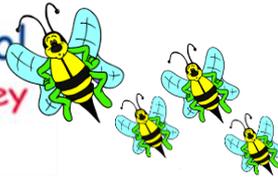
### PHYSICAL EDUCATION

**Prep** students will be completing two units in Term 4; sportsmanship in minor games and the forehand and backhand strike used in tennis. For sportsmanship, they will be learning new games with winners and losers and will be practising being a good winner and loser by showing effort, encouragement to others and being happy for those who win. The forehand strike and backhand strike will be introduced to them while using tennis racquets, as well as wooden and plastic bats. The end goal is for them to be able to complete a serve by letting the ball bounce in front of them and hitting it with a forehand strike. A number of different balls will also be used. The term will finish off with some fun Christmas games.

**Grade 1 and 2** students will be focusing on two units in Term 4; sportsmanship and tennis. For sportsmanship, they will be playing several minor games and will learn how to be a good winner and loser and how to encourage one another, as well as delving into some game sense throughout the minor games. Students will also be focusing on the sport of tennis where the skills of the forehand strike, backhand strike and serve over the net will be learnt. Students will continue using a range of balls and racquets like the Prep students, but will be aiming to be able to play a modified game and even score some points. The term will finish off with some fun Christmas Games.

**Grade 3 and 4** students will be focusing on net and wall sports. Each student will have the opportunity to choose the net and wall sport that they would like to focus on (Volleyball or Tennis). They will be learning the skills involved in each individual sport, how to score, how points are won and the similarities in both sports. After this unit, they will be choosing a sport to complete a SEPEP (Sport Education Physical Education Program) unit. This is where they will be split into 4 teams per class and be completing a 'season' of competition. Each week a different group will be running the session and taking on non-playing rolls. These include fixture maker, media, umpire/ref, scorer, time keeper, first aid officer etc. This unit is for the students to understand that there is more to sport than just playing and we need many people working together for a 'season of competition' to be successful.

**Grade 5** students be completing two units throughout Term 4; Summer interschool sports in preparation for 2023 Gala/Interschool Sport Days and a 'Create your Own Lesson' unit. The interschool sports that will be taught are Red-Ball Tennis, Hockey 7's, Volleyball, T-ball and Basketball. We will spend one week on each sport learning the skills involved. In the 'Creating your Own Lesson' Unit, students will be put into small groups. In these groups they have to organise a warm up, main activity and conclusion of a Physical Education lesson. Over the following weeks, each



group will then be running the lessons for their peers. Teachers will be there for some support, but the students will be the ones in charge.

**Grade 6** students will be focusing on two units in Term 4; Bike Education and creating their own lessons. In Bike Education, they will be reviewing all the skills and knowledge they learnt in Bike Education in Grade 5 (e.g. ABCD check of their bike and helmet condition). Bicycle Network will also be coming out to run a session with our Grade 6 students during this unit. In the 'Creating your Own Lesson' Unit, students will be put into small groups where they have to organise a warm up, main activity and conclusion of a Physical Education lesson. Over the following weeks, each group will then be running the lessons for their peers.

***Ben Harris and Alycia Morgan (Physical Education Teachers)***

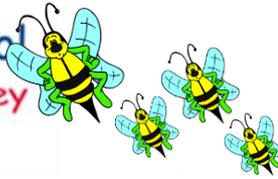
## VISUAL ARTS

**Prep** students will complete three units in Term 4. Students will begin the term by looking at printmaking. Students will be introduced to printmaking by using the outline of their hands to create a patterned print. Students will then move on to looking at colour and tools used in printmaking, such as cardboard and string, and how these materials are used to make prints. Students will look at modelling, where they will build and develop their modelling skills by using clay to create a bird, face and a part of the life cycle of a butterfly. Students will then progress to a 'Threads and Textiles' unit where they will investigate a range of materials, tools and skills, such as threading and cutting fabric to create a picture.

**Grade 1 and 2** students will complete three units this term. Students will begin the term looking at collage. Students will further develop their collage skills by incorporating a foreground and background in their collage pictures. Students will be exposed to different materials used within collage as well. Students will then move on to construction. Students will be given the opportunity to create textured masks out of a variety of materials, followed by free construction the second week. During free construction, students will be able to make something of their choice using a variety of materials provided. Students will end the term investigating modelling. During this unit students will look at different techniques used within modelling and different materials used for modelling, such as magic clay and air-dry clay. Students will use these materials to create a variety of artworks.

**Grade 5 and 6** students will complete two units this term. Students will begin the term by looking at modelling. They will experiment with a variety of materials and tools used in modelling, such as clay. Students will use clay to create a traditional home from their heritage and use clay slabs to create a Picasso-inspired face. Students will then progress to looking at printmaking, where they will explore different types of prints and the skills required to create similar prints. Students will also look closely at stencil and mono-printing this term.

***Maddy Spry (Visual Arts Teacher)***



## PERFORMING ARTS

**Prep** students will continue to focus on following a beat and rhythm through singing and playing a range of percussion instruments. All students will learn how to play basic songs on the xylophone, transferring their knowledge of beat and rhythm into musical scales and simple key changes. Bongos and bells will also be explored with the focus being musical tempo and timing.

**Grade 1** students will focus on understanding beat and rhythm through bells and boomwhackers (lengths of plastic tubing that play different pitches depending on their length) to create music such as 'Hot Cross Buns' with a focus on timing and rhythm. Students will transfer their knowledge of musical notes to play the xylophone, where they will begin to follow musical notes and play basic songs such as 'Baby Shark'.

**Grade 2** students will explore musical beat and tempo with the use of bells, castanets, triangles and bongos. They will also learn to play musical scales and develop their note changing on the bells and xylophone to a range of slow and fast paced songs. Timing and rhythm will be discussed as students are provided with opportunities to be musicians and choose instruments they prefer to play during class songs.

**Grade 3** students will be continuing to learn about the art of Music. In music this term they will be learning how to play the ukulele. The skills on the ukulele they will be learning will include a range of different strumming patterns, chords, and the ability to change chords and also to be able to play popular songs as a class. At the end of the term, they will be completing some Christmas musical activities on some instruments of their choice.

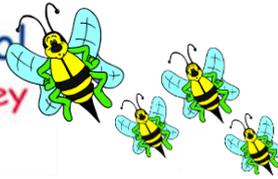
**Grade 4** students will be continuing to learn about the art of Music. This music this term they will be learning how to play the keyboard. The skills they will be learning on the keyboard will be how to find the C and the F notes, how to do the C Major scale, learn a range of different chords and read some music with the help of colours.

**Melissa Russell & Alycia Morgan (Performing Arts Teachers)**

## STEM (Science, Technology, Engineering and Mathematics)

**Grade 3** students will study a unit on magnetism, learning how magnets work, and then have the opportunity to apply their knowledge by creating magnetic games. They will continue to consolidate their understanding of Environmental Science, looking after the plants we grew in Term 3, harvesting the herbs and vegetables and enjoying the flowers bloom in our nature space. We will finish the year with a mini unit on Chemical Science and learn the steps involved in carrying out scientific experiments.

**Grade 4** students will study a Chemical Science unit, learning about chemical reactions, making hypotheses and conclusions. They will learn how scientists carry out 'fair' tests in experiments to



test one variable at a time. They will then move on to a mini unit on Coding, introducing them to block coding modules and later Robot programming they will complete next year. It will also be an opportunity for students to show their potential for possible inclusion in the extension Robotics team and further extension in Coding Club in Grades 5 and 6.

**Grade 5** students will complete a unit on LIGHT. They will learn how light rays can be reflected and refracted, applying their knowledge in creating some practical applications. They will also study about other forms of rays in the electromagnetic spectrum, including studying UV rays and how we can protect ourselves from harm. We will then conclude our Grade 5 Bike Education program, consolidating core riding skills (including taking part in the Wyndham 1000 Salvation Army challenge) before moving on to road safety skills. This will culminate with students being able to test their skills in on-road scenarios later this term.

**Grade 6** students will learn how Engineering and Maths skills are integrated as they test a variety of advanced measurement theories and look at how engineers use a variety of measurements in design. They will then have a mini unit studying light rays, covering light absorption, reflection and refraction (this is a key curriculum area that was missed due to lockdowns last year). They will then conclude their STEM journey at Bellbridge by having student voice in creating a variety of craft designs, including greeting cards using electric circuits and 3D printing opportunities.

**Mike Sisson (S.T.E.M. Teacher)**

