

## TECHNOLOGIES with Matt

During Term 3, Year 5 students will focus on building their computational thinking and coding skills in preparation for designing and coding a computer game or application.

### **Algorithmic Design**

Students will build on and expand their existing understanding of algorithms by creating flowcharts that include looping and branching—an important step in designing computer software. They will learn effective algorithmic design using correct terminology and structure, and will practise common coding concepts using block coding. Students will apply design thinking to design, create, and implement a solution that runs on a digital device.

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## **Year 5 Specialists Term 3 Overview 2025**

- Embrace challenge
- Set and achieve goals
- Persevere
- Make progress
- Grow from mistakes
- Be responsible

## PHYSICAL EDUCATION with Joe

The Physical Education program delivers 1 lesson a week for each Year 5 class.

In term 3, our sporting focus will be on *Invasion Games* (**Netball & Basketball**) and *Target Games*. Through these sports and activities, students will be refining their **fundamental movement skills (FMS)** with a strong emphasis on **object control** and **accuracy**. This will then assist students when transitioning to more of a Game Sense approach to their learning.

During this term, students will also be undertaking their third round of fitness testing (**The Beep Test**), as well as preparing themselves for the **Redlegathon** 'fun run' held on Norwood Oval late in Term 3. This is our school fundraiser event where students will be seeking sponsorship from parents, relatives and friends to walk / run as many laps around the oval in 1 hour focusing on endurance.

If you would like to contact me regarding your child's learning or have any questions, please feel free to contact me via email on

[Joe.Kisiel522@schools.sa.edu.au](mailto:Joe.Kisiel522@schools.sa.edu.au)

## PERFORMING ARTS with Anna

During term 3 we have a major focus on music. This supports many opportunities that students can access at NPS. Term 3 is also when we put on the musical in week 10, which students can opt into. Students can also elect to learn a musical instrument at school from our talented music providers. If you would like more information please email the office.

This term students will:

- develop their understanding and feeling of beat
- improvise musical patterns
- rehearse and perform patterns/rhythms as an ensemble and independently
- practise and present technical skills
- record musical ideas using graphic notation
- compose and perform original music.
- aurally identify beat at different tempos (speeds)
- provide and respond to feedback
- identify and use music elements to create contrast.

## ITALIANO with Maestra Selina

I will be on Long Service Leave during weeks 5 – 10. Maestra Matilda will be teaching my classes.

This term we are continuing our unit **Andiamo a fare shopping!** (Let's go shopping!) Students will use language learnt last term to plan with others to create and present a shopping play that involves transactions and opinions.

Students will:

- Demonstrate that language varies depending on who they are interacting with by using formal and informal language in Italian
- Apply strategies to interpret and convey meaning
- Select and use a variety of formulaic phrases and sentence structures to compose a script
- Sequence information and ideas, using appropriate conventions
- Apply rules for pronunciation and intonation, spelling, grammar and punctuation, in modelled structures in Italian