

# SCIENCE & DIGITAL TECHNOLOGIES



## Newsletter

Mr Harvie

[धार्वि@htws.catholic.edu.au](mailto:धार्वि@htws.catholic.edu.au)

### PREP

For the first time, Digital Technologies and Science will both be taught as a combined Specialist subject.

This term, our Prep students will begin developing their foundational Digital Technologies skills. With support, they will learn to access iPads using a secure code and use them to take photographs of classmates participating in school activities. Students will explore online safety through discussion and modelling, focusing on making wise screen time choices, understanding appropriate times and places to use devices, caring for equipment, and sharing responsibly.

In Specialist Science, students will explore the Physical Sciences unit Push and Pull. They will investigate how objects move and discover that pushes and pulls are forces that cause movement. Through hands-on activities, students will explore how size and shape affect movement, and experiment with sliding, rolling, spinning and bouncing objects. They will record observations, sort and represent their findings, and share their ideas with others.

### GRADE 1/2

This year marks the first time that both Digital Technologies and Science will be delivered a single Specialist subject.

This term, Year 1/2 students will develop their skills in using iPads to capture and transfer data. They will learn how to take photographs of themselves or a peer and explore how digital systems store and share information. Through class discussions, students will also focus on online safety, learning safe practices to protect themselves and others when interacting online. This includes recognising early warning signs by listening to their body and identifying trusted adults who can help keep them safe. Each lesson will include opportunities to build keyboarding skills.

In Specialist Science, students will explore the Biological Sciences unit Plants and Animals in Survival. They will be introduced to Science Inquiry Skills, including questioning and predicting, planning and conducting investigations, recording and analysing observations, and communicating findings. Students will identify animal body parts and their functions, describe plant parts and habitats, and explain how these help living things survive.

# SCIENCE & DIGITAL TECHNOLOGIES

## Newsletter

### GRADE 3/4

For the first time, both Digital Technologies and Science will be taught as Specialist subjects for Year 3/4 students.

In Digital Technologies, students will further develop their skills and confidence in using technology for learning. They will strengthen essential skills such as navigating online tools and using Gmail responsibly to send and receive information. A strong focus will be placed on cyber safety, particularly understanding digital footprints and how online choices shape them. Students will also learn the importance of creating strong passwords. Each lesson will include opportunities to develop keyboarding skills.

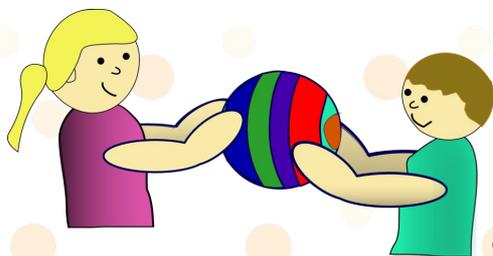
In Science, students will begin the Biological Sciences unit *Human Cells and Digestion*. They will investigate how physical activity affects the body, explore the digestive system, cells, organs and organ systems, and examine healthy choices. Students will suggest explanations, compare predictions with findings, and communicate their learning using appropriate scientific language.

### GRADE 5/6

For the first time, students will participate in Digital Technologies and Science as a combined Specialist subject.

In Term 1, Year 5/6 students will focus on planning, creating and communicating ideas and information using digital tools effectively for learning. They will develop essential communication and presentation skills while strengthening their keyboarding techniques through Typing.com, learning correct finger placement to improve speed and accuracy without relying on looking at the keyboard. A strong emphasis will be placed on cyber safety and digital etiquette, including responsible online behaviour, understanding digital footprints and online identity, and keeping devices and accounts secure.

In Specialist Science, students will explore the Biological Sciences unit *Energy and Matter in Ecosystems*. Through developing Science Inquiry Skills, they will investigate how living things grow and change, how organisms obtain and use energy from the sun, energy relationships within ecosystems, and innovative methods such as growing plants without soil.



# PE

# Newsletter

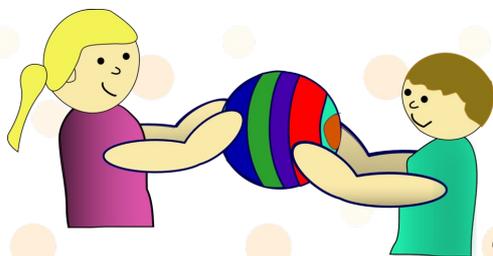
Mr Masters  
[rmasters@htws.catholic.edu.au](mailto:rmasters@htws.catholic.edu.au)

## PREP

Throughout the term, students will participate in Getting Active, Movement & Coordination, and Games & Play. They will practise fundamental movement skills in both indoor and outdoor settings, while developing teamwork, cooperation and personal and social skills. A highlight of the term will be our Twilight Sports afternoon on March 12, where students will build confidence, coordination and positive participation while learning how to stay safe, healthy and active through physical activity.

## GRADE 1/2

Term 1 in Year 1 and 2 students will see students engage in Fundamental Movement Skills and Active Play. They will practise movement skills in a range of settings exploring effort space and time through simple movement sequences. Students will learn how to include others and build a sense of belonging. A highlight of the term will be our Community Twilight Sports event on March 12 where students will enjoy active play while developing confidence coordination and positive participation in a supportive environment.



# PE

## Newsletter

### GRADE 3/4

This term Year 3 and 4 students will take part in Athletics and Fundamental Skills lessons focused on practising and refining movement skills and performing linked movement sequences. Students will have the opportunity to participate in District swimming tryouts, the school Cross Country event and the Year 3–6 Athletics day in which they will demonstrate the skills they have learnt throughout the term. A key highlight for your calendars will be Twilight Sports on March 12, celebrating participation and teamwork.

### GRADE 5/6

Across the term Year 5 and 6 students will engage in Athletics, Twilight Sports and Fundamental and Advanced Movement Skills. Lessons will focus on refining and adapting movement skills and applying strategies to enhance performance in athletics and modified games. Students will have opportunities to participate in district swimming tryouts, the school cross country event and the Year 3–6 Athletics and Skills Day where key events will be practised throughout the term. A major highlight will be Twilight Sports on March 12.



# VISUAL ARTS

## Newsletter

Mrs Laming  
[laminca@htws.catholic.edu](mailto:laminca@htws.catholic.edu.au)  
[.au](http://.au)

### PREP

In the Art room we are beginning the year with two whole school collaborative artworks 'Shine bright like the Sunshine' and 'Make a Difference' These will be displayed in the great space so please look out for them.

Our focus for Term One will be on the art elements line and colour. Students will create artworks using a variety of media including paint, pastels and paper.

Students will be developing their fine motor skills through a variety of art and craft activities.



Please ensure your child has an **art smock** as many of the products we use are difficult to remove from clothing.

### GRADE 1/2

In the Art room we are beginning the year with two whole school collaborative artworks 'Shine Bright like the Sunshine' and 'Make a Difference' These will be displayed in the great space so look out for them.

Our focus for Term One will be on the art elements colour, line and shape and form. Students will use a variety of materials to explore these different elements including pencils, coloured paper and paint. Students will also develop their understanding of symmetry and how it appears in nature.



Please ensure your child has an **art smock** as many of the products we use are difficult to remove from clothing.



# VISUAL ARTS

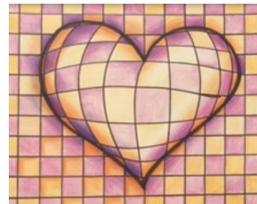
## Newsletter

### GRADE 3/4

In the Art room we are beginning the year with two whole school collaborative artworks 'Shine Bright like the Sunshine' and 'Make a Difference' These will be displayed in the great space so look out for them.

The focus for Term One will be on the art elements of shape and form. The students will learn a variety of paper construction skills. They will design and create a 3D paper artwork using these skills.

Please ensure your child has an **art smock** as many of the products we use are difficult to remove from clothing.



### GRADE 5/6

In the Art room we are beginning the year with two whole school collaborative artworks 'Shine Bright like the Sunshine' and 'Make a Difference' These will be displayed in the great space so look out for them.

Our focus for Term One will be on the art elements shape, form and colour. Students will explore a variety of paper folding skills and use these to create a symmetrical paper artwork.

Please ensure your child has an **art smock** as many of the products we use are difficult to remove from clothing.



# ITALIAN/PERFORMING ARTS

## Newsletter



Signora Formichelli  
[jformichelli@htws.catholic.edu.au](mailto:jformichelli@htws.catholic.edu.au)

### PREP

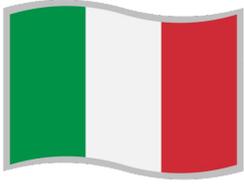
Buongiorno my name is Josie Formichelli and I am the Italian/Performing Arts teacher at Holy Trinity. The students call me Signora Formichelli. In Term 1, the focus for the Preps will be learning about Italian greetings, how to introduce themselves and express how they are feeling, counting from 1-10, dancing and singing some simple Italian songs. They will listen to an Easter story and learn a song and dance about 'La Pasqua' -Easter. We are looking forward to a fun term of learning the Italian language through Performing Arts!

### GRADE 1/2

In Term 1, the focus for the Year 1/2 students will be revising numbers 1-20, greetings and introducing themselves through gesture, games and songs. They will continue with the adventures of Pinocchio and listen to a story called "Zucchero Filato". This story focuses on things to do and see at the fair.

They will also participate in some Easter activities.

# ITALIAN/PERFORMING ARTS



## *Newsletter*



### GRADE 3/4

In Term 1, the focus for the Year 3/4 students will be revising familiar vocabulary in Italian through games and songs and revising the Italian alphabet.

The unit theme for this term is 'Mi presento' - Let me introduce myself. The students will create simple profiles about themselves in Italian and share them with the class.

They will also do some Easter activities.

### GRADE 5/6

In Term 1, the focus for the Year 5/6 students will be revising familiar vocabulary through games, songs and chants.

They will also revise the Italian alphabet and do a unit of work all about Italian phonics. This unit will prepare the students for our work in term 2 about Italian poetry through drama.

They will also do some Easter activities.