

# Year 9 COURSE BOOKLET

2025

Knowledge is Strength He Mana tō te Mātauranga



## YEAR 9 COURSE INFORMATION

This booklet provides you with information on the Year 9 Curriculum to be offered at Karamū High School in 2025.

All schools are required by the New Zealand Curriculum to offer students each of the following eight Essential Learning Areas.

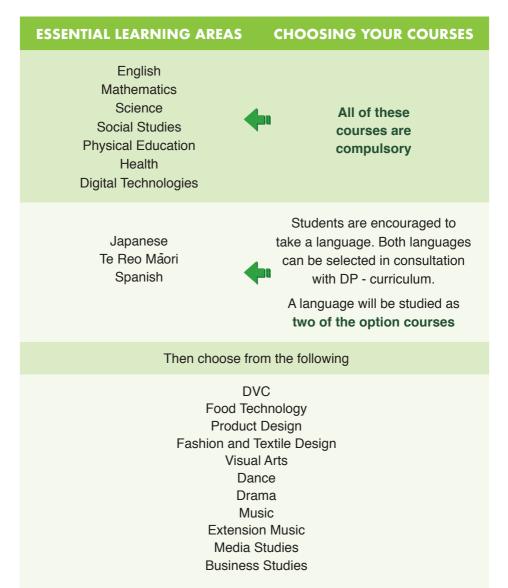
- English
- Mathematics
- Science
- Social Studies
- Physical Education and Health
- Technology
- The Arts
- Digital Technology one term

In addition, it is recommend that students also study a language. Karamū High School offers Japanese, Te Reo Māori and Spanish.



## YEAR 9 CURRICULUM STRUCTURE

Students at Year 9 take all the compulsory courses and choose option courses from the list below.



## YEAR 9 OPTION CHOICE

Students choose from ONE of the option choices below:

## **EITHER**

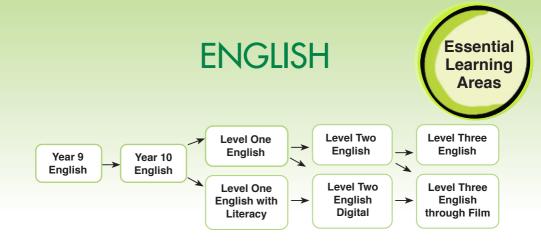




OR







#### SKILLS I will learn and develop in Year 9 English

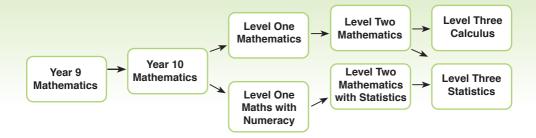
- Reading and viewing a variety of texts for enjoyment and understanding
- · Writing in a variety of styles
- Presenting and explaining information in visual forms
- · Speaking and debating skills
- · Listening carefully and responding

## TOPICS I will cover in

#### Year 9 English

- Reading for a purpose and enjoyment
- Writing creatively, formally and as a response to text
- · Listening and responding

## MATHEMATICS



### **IDEAS** I will build and develop in Year 9 Mathematics

- The interface between mātauranga Māori and matauranga mathematics and statistics offers opportunities for insights that uphold the integrity of each knowledge system
- Mathematics and statistics have a continuous, evolving / human history
- The world is full of patterns and structures that we use mathematics and statistics to understand
- The world is characterised by change and variation that we use mathematics and statistics to understand
- Mathematical and statistical logic and reasoning enable us to identify and explain relationships and to justify conclusions

#### **CONTEXTS** I will cover in Year 9 Mathematics

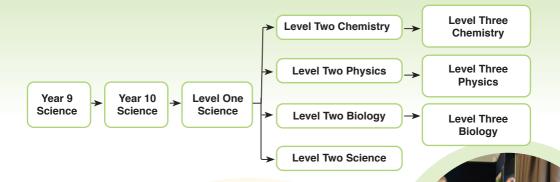
Number

Measurement

- Algebra
- Space

- Statistics
- Probability

## SCIENCE

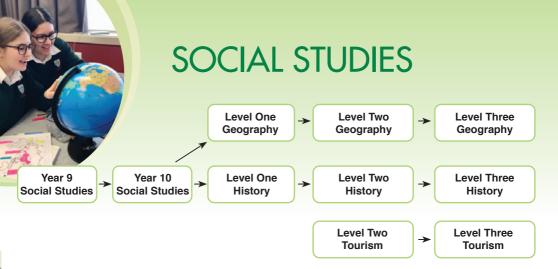


### SKILLS I will learn and develop in Year 9 Science

- That science is a way of explaining the world
- To ask questions, find evidence and explore simple models
- To use a range of scientific symbols and vocabulary
- Explore various aspects of an issue and make decisions about possible actions

#### **TOPICS** I will cover in Year 9 Science

- Being a Scientist
- Structure of Matter
- Biodiversity
- Pushes and Pulls
- Chemical Reactions
- Sky Above
- Survivor Science



#### SKILLS I will learn and develop in Year 9 Social Studies

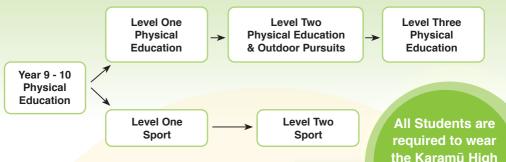
- · An understanding of NZ history and the world we live in
- A knowledge of current events
- · Mapping, graphing, and interpretation of resources
- The ability to work collaboratively and independently
- Research and presentation skills
- · Written and oral communication
- Critical thinking
- Digital literacy

#### **TOPICS** I will cover in Year 9 Social Studies

- Taiao Savage Earth causes and effects of natural disasters and climate change
- · Foundations of Aotearoa, Māori and tauiwi migration
- Boom and Bust economic drivers in colonial times, sealing, whaling, muskets and war
- Kāwanatanga, government systems. Students will create their own political parties
- Te Korowai My Feather, Our Cloak



## PHYSICAL EDUCATION



### **SKILLS** I will learn and develop in Year 9 **Physical Education**

- . The ability to interact with others and work together
- · Development of motor skills, knowledge and understanding about movement
- The knowledge, understandings, skills and attitudes needed to enhance personal wellbeing and physical development
- Listening and applying information

### **TOPICS** I will cover in Year 9 Physical Education

- Motor skills
- Hitting skills Badminton
- Fitness
- Ball control Rugby, Basketball, Volleyball and Netball
- Climbing
- Gymnastics
- Kapa Haka
- Video analysis

the Karamū High School physical education uniform

## HEALTH



#### SKILLS I will learn and develop in Year 9 Health

- · Relating to others
- Decision making
- · Making healthy and safe choices
- Self-reflection

#### **TOPICS** I will cover in Year 9 Health

- · Hauora, attitudes and values
- · Personal Identity: Feeling good about ourselves and others
- Communication
- · Sexuality Puberty
- Keeping ourselves safe Smoking / vaping



## DIGITAL TECHNOLOGIES



### SKILLS I will learn and develop in Year 9 Digital Technologies

- Desktop Publishing, word processing and spreadsheets
- · Create a simple website
- Create drawings using the Python Turtle library

### **TOPICS** I may cover in Year 9 Digital Technologies

- Computer Science Concepts
- HTML Web Development
- Python Programming
- Computer Secuity
- Microsoft Office





## **BUSINESS STUDIES**

#### Year 9 Business Studies

Year 10 Business Studies

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Level One Commerce

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Level Two Business Studies Level Three Business Studies

Option Courses

### **SKILLS** I will learn and develop in Year 9 Business Studies

- Individual work skills
  - Negotiating and decision making
  - Marketing skills
  - Teamwork and collaboration
  - Writing skills
- Financial literacy
- Creativity through digital technology
- Entrepreneurial skills

### **TOPICS** I will cover in Year 9 Business Studies

Topics will be chosen from the following:

- Advertising and marketing techniques
- An applied business activity: Business planning for a potential business
- Entrepreneurs
- Financial literacy



## JAPANESE



### SKILLS I will learn and develop in Year 9 Japanese

- · Basic skills in listening, speaking, reading and writing Japanese
- An understanding of another culture
- Working co-operatively

#### **TOPICS** I will cover in Year 9 Japanese

- Daily life in Japan (festivals)
- · Japanese greetings
- A self-introduction in Japanese
- Numbers in Japanese
- The Japanese classroom
- Japanese culture origami, food and calligraphy
- Hiragana one of the Japanese alphabets

## TE REO MÃORI



### SKILLS I will learn and develop in

#### Year 9 Te Reo Māori

- Basic skills in reading, writing, speaking and listening
- · Working co-operatively
- Tikanga Māori

#### TOPICS I will cover in Year 9 Te Reo Māori

- Mihi Greetings and farewells
- Language structure
- · Basic vocabulary
- · Maori history and customs







fotos

quiero

mando

me

HABLA ESPAÑOL?

#### SKILLS I will learn in Year 9 Spanish

- · Basic skills in listening, reading, writing and speaking in Spanish
- · An understanding of another culture
- · Working co-operatively

#### **TOPICS** I will cover in Year 9 Spanish

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- · All about me
- My Free time
- My school
- My family and friends
- My city



## DESIGN AND VISUAL COMMUNICATION (DVC)



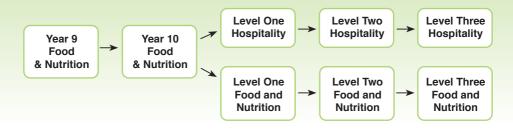
### SKILLS I will learn and develop in Year 9 DVC

- Freehand drawing
- · Instrumental (technical) drawing
- · Perspective drawing
- Architectural drawing
- Sketchup and Photoshop
- · Creativity and innovation

#### **TOPICS** I will cover in Year 9 DVC

- Creative drawing and communication
- Chair design
- Dream room design
- · Architectural design project

## FOOD AND NUTRITION



### SKILLS I will learn and develop in Year 9 Food and Nutrition

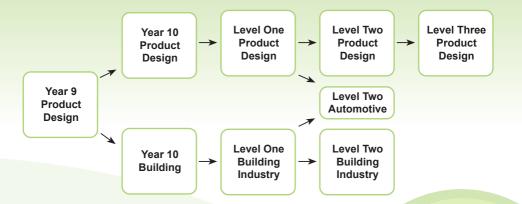
- Cookery skills
- Nutrition
- Meal planning
- Cultural foods
- Hauora

### TOPICS I will cover in Year 9 Food and Nutrition

- Food safety
- Nutrition and healthy eating
- Actioning healthy food choices in the planning, development and production of a nutritious, cultural dish



## **PRODUCT DESIGN**



#### **SKILLS** I will learn and develop in Year 9 Product Design

- · To use tools and machines in the workshop safely
- · To use digital prototype tools such as laser cutters
- Design and problem solving
- · Creativity and innovation
- · Manipulation, transformation and construction methods

#### **TOPICS** I will cover in Year 9 Product Design

- Construction skills activities
- Product design project, phone amplifier design and construction



## FASHION AND TEXTILE DESIGN

Year 9 Fashion & Textile Design Year 10 Fashion & Textile Design Level One Fashion & Textile Design Level Two Fashion & Textile Design Level Three Fashion & Textile Design

### **SKILLS** I will learn and develop in Year 9 Fashion and Textile Design

- · Creativity and innovation
- Sewing techniques
- Basic pattern making
- Embroidery

### **TOPICS** I will cover in Year 9 Fashion and Textile Design

- Sewing machine licence
- Kete design and construction
- Design and make a tiki soft toy
- Bucket hat











### SKILLS I will learn and develop in Year 9 Visual Art

- Artistic ability
- · Creativity and innovation through new artworks
- · Ability to work to deadlines and relate to others
- Ability to generate and develop ideas

### **TOPICS** I will cover in Year 9 Visual Art

- · Learn drawing techniques: proportion, tone and composition
- Design and printmaking
- Colour theory and painting
- · Understanding of artists and artworks in context
- Sculpture and photography investigations





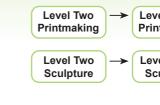
















### SKILLS I will learn and develop in Year 9 Dance

- · Gaining confidence in all aspects of dance
- · Ability to work in a group and independently
- Be able to choreograph and be introduced to dance elements

#### **TOPICS** I will cover in Year 9 Dance

- Dance & choreography techniques
- Use the Dance elements to extend dance vocabulary
- Explore different styles of dance Ballet, Hip Hop, Theatre Dance, Contemporary and Cultural dance
- Create dances that express images, ideas and feelings

## DRAMA



## **SKILLS** I will learn and develop in Year 9 Drama

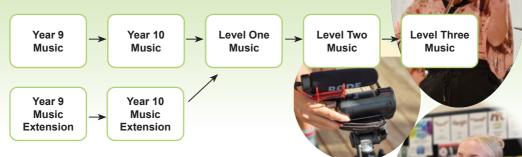
- Confidence
- · Group work and collaboration
- Creativity
- Self expression
- Performance techniques

#### **TOPICS** I will cover in Year 9 Drama

- Improvisation
- · Learning and performing scripts
- Creating and performing a play
- Drama games



## MUSIC



· Ability to work in a group

Music notation

and reading skillsPerformance confidence

### SKILLS I will learn and develop in Year 9 Music

- · Ability on musical instruments
- An understanding and appreciation of music of various styles
- Musicianship skills

#### **TOPICS** I will cover in Year 9 Music

- · Introduction to and instruction on the Keyboard, Guitar, Bass and Drums
- · Introduction to reading and writing music
- · Research of a chosen music style
- · Shared performing art showcase with other Year 9 classes

## **ADVANCED MUSIC**

## SKILLS I will learn and develop in Year 9

### Advanced Music

- · Further ability on musical instruments
- An understanding and appreciation of music of various styles
- Creativity and initiative
- · Aural awareness and musical theory skills



### **TOPICS** I will cover in Year 9 Advanced Music

- · Improve aural skills of rhythm, melody and chords
- Performing skills on a range of instruments shared at performing arts showcase of Year 9
- · Creative composition skills
- Research projects based on musical styles and the students own instrument



## **MEDIA STUDIES**

Year 9 Media Studies



Level Two Media Studies Level Three Media Studies

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### SKILLS I will learn and develop in Year 9 Media Studies

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· Practical film making

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- · Creativity and innovation
- Initiative
- Working co-operatively
- Planning and processing

### **TOPICS** I will cover in Year 9 Media Studies

- An introduction to Media Studies
- · Working as a group to make a short film
- Introduction to film language
- Study of a film













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Subject Ideas	

B	
Subject Ideas	

## PROUDLY KARAMŪ

PROUDLY HASTINGS

PROUDLY LEARNING

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