



PUKEKOHE HIGH SCHOOL

Year 10 Course Selection 2021

Year 10 Course Information:

All Year 10 students take SEVEN subjects.

CORE SUBJECTS are compulsory:

- English
- Mathematics
- Science
- Social Studies
- Physical Education and Health

Students choose THREE OPTION COURSES from this booklet.

After discussing their options with parents and whaanau, students will make their selections on the KAMAR portal, during Whaanau Roopuu with their Kaiaawhina.

Selections will be completed by Friday 30 October.

Year 10 Option Subjects

OPTIONS		CODE
10 Art		10ART
10 Business, Enterprise, Accounting		10BEA
10 Dance		10DAN
10 Drama		10DRA
10 French		10FRE
10 Design and Visual Communication		10DVC
10 Digital Technologies		10DIT
10 Japanese		10JPN
10 Te Reo Maaori		10MAO
10 Music – Wind Band	<i>Choose one at most</i>	10MUB
OR		10MUS
10 Music – Rock band		
10 Rural Science		10SCR
10 Te Ara Kee		10TAK
10 Toi Whakaari		10TOI
10 Technology – Fabric		10FBT
10 Technology – Food		10FDT
10 Technology – Hard Materials		10TEC

INSTRUCTIONS FOR ONLINE COURSE SELECTION

To do online course selections, follow the below steps:

1. Go to <https://pukekohe.school.kiwi/>
2. Log in to the student portal by entering the username and password, and clicking on the Login button:

Pukekohe High School

Username (Required)
Password (Required)

Home Notices

3. Once logged in, click on Course Selection:

Pukekohe High School

You are logged with student ID: [ID] access.

Home Notices **Course Selection** Details Results Careers

4. To make a selection, click on the grey box next to the course that needs to be selected – please note only one course per line can be selected. As courses are selected, they will appear at the bottom of the screen next to the Preview Selection button:

Course	1	2	3	4	5
General					
(JADES)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(JADRA)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(JAHIS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(JAMUS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(JAPHO)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(JAPAI)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(JADES) (JADRA) (JAHIS) (JAMUS) (JAPHO)

5. Clicking on a subject name will open a pop-up box giving more information about the course:

Mathematics

Calculus (3MCAL)

Calculus (3MCAL)

For those students who like the challenge of mathematics and wish to study it further at university, it is essential for those students who intend to study engineering and many sciences. You will benefit from studying at home everyday to improve your confidence in Mathematics. This course can be taken in conjunction with L3 Statistics.

6. Clicking on the Preview Selection button will show what has been selected:

Subject Confirmation

Please confirm your course selection:

- 1: JADES
- 2: JADRA
- 3: JAHIS
- 4: JAMUS
- 5: JAPHO

7. To confirm the selection, either click on the Confirm Selection button on the Preview Selection screen or click on the Save button at the bottom of the screen.

Subject Confirmation

Please confirm your course selection:

- 1: JADES
- 2: JADRA
- 3: JAHIS
- 4: JAMUS
- 5: JAPHO

Course

Course	1	2	3	4	5
General					
(JADES)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(JADRA)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(JAHIS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(JADES) (JADRA) (JAHIS) (JAMUS) (JAPHO)

8. If the student needs to change the selection, they need to just log in again and change their selection and save again.

Year 10 Art

Course Code: 10ART

Who can I talk to? Mrs Moore-Allen and Miss Hansen

What capabilities will I develop?

In year 10 art I will expand my knowledge of art styles and techniques and art history in context of my culture/s, developing my own intellectual curiosity. I will use creative problem-solving through drawing to develop a range of solutions to tasks. I will think creatively and critically, to make sense of artworks and develop ideas in my art.

Artworks studied and made will develop my understanding of the power of symbols and visual representations to communicate ideas, emotions and experiences. I will increase my ICT skills through photography and design tasks, gaining basic experience using photoshop.

I will evaluate the success of my artworks and improve them to lift my work to a higher level by establishing personal goals, making plans, managing projects, and setting high standards. I will embrace new techniques and new learning with a growth mindset.

From looking at artworks I will learn to appreciate different styles and points of view in visual art and respond to the ideas of other artists, adding my voice to an ongoing dialogue in art. I will work collaboratively with others. I will engage in projects that actively involve communities like the ongoing Pukekohe hospital mural project. We will participate in environment and culture art projects.

What knowledge will I develop?

Year 10 art deepens the knowledge you gained in year 9. You will develop skills in experimental drawing, tonal shading and observational drawing through drawing nature and portraits. You will expand your understanding of colour and use colour theory in selecting colours when painting to create realistic, 3D forms and space in landscape and portrait painting. You will gain experience using water colour, acrylic and oil paint. You may respond to street art and

make stencil artworks. In art you will learn more about printmaking through making a reduction woodcut and a dry-point etching exploring themes of identity and the impact of social change and war. Clay or installation art or sculpture projects based on object making, wearable art, contemporary jewellery design and costume making will expand your understand of sculpture and contemporary art. Knowledge of photography will be enhanced by taking a series of photos using studio lighting. And design and moving image projects will expose you to Google Tilt Brush, Virtual Reality (VR), 3D modelling and digital art making. Your art historical knowledge will be expanded, and you will analyse the work of international and New Zealand artists. Your ideas will be expanded through looking at art and moving image works and visiting art galleries and locations to stimulate and inspire you to make unique and original art. We will use our skills in art to benefit others through community and charity projects, recognising that art can impact social change. Your work will begin to develop your own style, based on your emotions and responses to art projects.

What TOPICS or UNITS will be covered in this course?

Creative thinking, Cartoon and comic books, colour pencil drawing, Observational drawing and use of mixed media. Drawing, Painting, Printmaking, Design, Sculpture, Photography. Themes will likely include people, still life, animals, natural world, Heritage, Cultures of Aotearoa, Social change and war. Students will follow the Art Development Cycle of Proposition, Research, Planning, Testing, Experimenting, Making, Analysing Outcomes and Developing new propositions.

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

Voluntary contribution to field trip expenses will be requested.

Are there companion subjects I should consider?

Year 10 Art supports all other curriculum areas through developing students identity, confidence and creativity.

Year 10 Business Studies, Economics and Accounting

Course Code: 10BEA

Who can I talk to? Mr Hughes, Mrs Bach, and Mr Jarvis

What capabilities will I develop?

Students are encouraged to work collaboratively to explore introductions to senior courses of study for business studies, economics and accounting. Students will gain an awareness of how families, businesses and community organisations need to use financial skills and community engagement to maintain a successful and sustainable outcome.

What knowledge will I develop?

Students will gain personal financial literacy strengths and become aware of how different sectors of our community must work together to achieve goals. The course provides both conceptual understanding and skill challenges at both personal and group level. Students will be able to make informed career pathway decisions in Commerce (Accounting, Economics, Business and Law)

What TOPICS or UNITS will be covered in this course?

Accountings for clubs and small business, financial literacy, introductory economics (scarcity and use of resources), necessary skills for a successful business

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Social Studies, Rural Studies, Mathematics, and any creative field.

Year 10 Dance

Course Code: 10DAN

Who can I talk to? Miss Swift

What capabilities will I develop?

Ideal for students who like to express themselves physically and interested in movement. Students will think about and interpret movement in various ways, turning ideas into a visual experience. This is an extremely participation-based course. Experience as a dancer is NOT required. Ideal for students wishing to study dance or dance education at tertiary level, or any career in which creativity, content creation, originality and collaboration are valued. Learning in, through, and about the arts stimulates creative action and response by engaging and connecting thinking, imagination, senses, and feelings.

What knowledge will I develop?

You will explore a range of various dance styles, such as hip-hop, contemporary, Samoan Sasa, Tongan Tau'olunga, and commercial jazz. You will explore how your movement relates to my environment or context. You will sharpen your collaborative skills such as co-operation and relating to others.

What TOPICS or UNITS will be covered in this course?

You will explore a range of various dance styles, such as hip-hop, contemporary, Samoan Sasa, Tongan Tau'olunga, and commercial jazz. You will explore how your movement relates to my environment or context. You will sharpen your collaborative skills such as co-operation and relating to others.

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

Voluntary contribution to field trip expenses will be requested.

Are there companion subjects I should consider?

Art, Drama, Social Studies, Music

Year 10 Digital Technologies

Course Code: 10DIT

Who can I talk to? Mrs McLeod and Mr Hari

What capabilities will I develop?

Learners will explore the creative Digital Technologies, developing key competencies through individual and collaborative management of work.

What knowledge will I develop?

Learners will plan, design and create digital technologies applications in programming, web design and database management. This is an introductory and exploratory course, preparing learners for a pathway into the creative digital industries.

What TOPICS or UNITS will be covered in this course?

Python programming | Web design using html/css | Digital media using Adobe Illustrator | Database management using Microsoft Access

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Art, Technology - Hard Materials, Digital Information Technologies, Design and Visual Communications.

Year 10 Drama

Course Code: 10DRA

Who can I talk to? Mrs Taylor

What capabilities will I develop?

Students will investigate the characteristics, purposes and function of drama in a range of contexts. Students will present and respond to drama. Students will describe how drama combines elements, techniques, conventions and technologies to create structure and meaning in your own and others' work.

What knowledge will I develop?

Students will select and use techniques, conventions and relevant technologies or specific drama purposes. Student will refine ideas to develop drama for specific purposes.

What TOPICS or UNITS will be covered in this course?

Using body, voice, movement and space; Performing a scripted play; Devising original Drama; Exploring a Theatre form;

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

Voluntary contribution to field trip expenses will be requested.

Are there companion subjects I should consider?

Communication courses; Arts courses

Year 10 Technology - Fabric

Course Code: 10FAB

Who can I talk to? Mrs Jacobs

What capabilities will I develop?

The skills developed in Fabric Technology are important to those who wish to follow a career in the Fashion Design and Construction Industry. It provides a base for students to build their practical skills on, follow pattern procedures and learn about making garments.

What knowledge will I develop?

Students will learn how to explore design ideas, use the sewing machines and overlockers, construct garments and other fabric projects

What TOPICS or UNITS will be covered in this course?

introduction to sewing equipment, pattern making, garment construction and design projects

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Technology - Hard Materials, Digital Information Technologies, Design and Visual Communications.

Year 10 Technology - Food

Course Code: 10FDT

Who can I talk to? Mrs Jacobs

What capabilities will I develop?

This course provides opportunities for students to investigate a range of food technologies which take place in a domestic setting. It assists them in making informed and responsible decisions about food by designing solutions to food technology issues and by becoming involved in a range of food technology experiences.

What knowledge will I develop?

You will develop basic skills needed in food preparation. You will follow the design process to make food products for a client. Learning about various types of food, its origin and how to use it to produce a successful outcome.

What TOPICS or UNITS will be covered in this course?

Food safety, Design, prepare and present a gourmet burger, Creating snack foods, Prepare and present cultural foods, making Gingerbread dwellings

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Technology

Year 10 French

Course Code: 10FRE

Who can I talk to? Ms Kim

What capabilities will I develop?

Students will:

- gain knowledge, skills and attitudes that will equip them for living in a world of diverse people, languages and cultures.
- build their confidence in using the language by participating in and contributing to a variety of language activities, including peer interactions and self managed on line learning.
- further their understanding of cultural practices in order to communicate appropriately and respectfully about aspects of their own lives and the lives of others.

What knowledge will I develop?

Students will:

- understand simple texts in French and use familiar language with some flexibility. They will use prior knowledge to make connections with new language.
- build their capability to read, write and speak in French.
- learn more about French culture and the relationship between culture and language.

What TOPICS or UNITS will be covered in this course?

Sports and Leisure activities, School subjects, Daily Routine, Food and Beverage, French Culture

Do I need to take this course to carry on with the subject in Year 11?

Recommended for Year 11 French

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Commerce, Social Sciences, Art, Food Technology

Year 10 Japanese

Course Code: 10JPN

Who can I talk to? Mrs Bremner

What capabilities will I develop?

Students will:

- gain knowledge, skills and attitudes that will equip them for living in a world of diverse people, languages and cultures.
- build their confidence in using the language by participating in and contributing to a variety of language activities, including peer interactions and self managed on-line learning.
- further their understanding of cultural practices in order to communicate appropriately and respectfully about aspects of their own lives and the lives of others.

What knowledge will I develop?

Students will:

- understand simple texts in Japanese and use familiar language with some flexibility.
- use prior knowledge to make connections with new language.
- build their capability to read and write in the Japanese alphabets.
- learn more about the culture and customs of Japan and the relationship between culture and language.

What TOPICS or UNITS will be covered in this course?

Family, morning routine, school life, sport and leisure activities, travel around Japan, phone invitations, eating out at McDonalds etc

Do I need to take this course to carry on with the subject in Year 11?

Recommended for Year 11 Japanese

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Commerce and Social Sciences

Year 10 Te Reo Maaori

Course Code: 10MAO

Who can I talk to? Matua Tipene and Whaea Kahiwa

What capabilities will I develop?

"By learning Te Reo Maaori and becoming familiar with Tikanga Maaori students strengthen their identity and non Maaori journey towards shared cultural understandings" This happens through an interchange of relationships, participation, contribution of thoughts language and symbols.

What knowledge will I develop?

"Understanding Te Reo Maaori stretches learners cognitively, enabling them to think differently" This happens through the acquisition of words, phrases, idioms, proverbs, songs and stories in the target language which increases one's awareness of both the uniqueness and diversity of Language and Culture at Tribal, Sub Tribal and Extended Family environments.

What TOPICS or UNITS will be covered in this course?

Going to Town; Sports and leisure; Daily Routines; My Class; Planning a Holiday; Hospitality

Do I need to take this course to carry on with the subject in Year 11?

Recommended for Year 11 Te Reo Maaori

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Toi Whakaari or Te Ara Kee.

Year 10 Music Band

Course Code: 10MUB

Who can I talk to? Mr Schofield

What capabilities will I develop?

Working in small groups, large groups or as a soloist you will develop your practical and theoretical skills. Your time management and group work abilities will be enhanced whilst performing and composing pieces.

What knowledge will I develop?

Your practical performance skills will be further enhanced on your instrument as you play as a large group. Your compositions will be completed on your main instrument and with computer software. Your knowledge of musical theory will be developed and will support your wider music making.

What TOPICS or UNITS will be covered in this course?

Solo and group performances, along with solo and group compositions. Musical theory will help deepen your understanding of how music works.

Do I need to take this course to carry on with the subject in Year 11?

Recommended for Year 11 Performance Music

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Any combination.

Year 10 Music Core

Course Code: 10MUS

Who can I talk to? Mr Schofield

What capabilities will I develop?

Working solo or in small groups, this course will develop your ability to perform and create music on Guitar, Bass, Drums or Vocals. Your knowledge of musical theory will be enhanced as you begin to develop your compositions more fully and give higher level performances.

What knowledge will I develop?

Your knowledge of TAB, standard notation and musical theory will be developed - building on your knowledge and skills from Year 9. You will compose songs and pieces using more advanced structures and techniques.

What TOPICS or UNITS will be covered in this course?

A variety of solo and group performances along with solo and group compositions based on your instrument or computer software. Musical theory and listening will be taught alongside the practical lessons.

Do I need to take this course to carry on with the subject in Year 11?

Recommended for Year 11 Performance Music

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Any combination.

Year 10 Rural Studies

Course Code: 10SCR

Who can I talk to? Mr Matthews

What capabilities will I develop?

Students will gain practical skills to manage themselves safely in agriculture and horticulture environments. Students will develop critical thinking as they learn and evaluate different practices in New Zealand. Students will gain research skills, experimental skills through both theory and practical work.

What knowledge will I develop?

Students will learn about the key concepts associated with farming and growing in New Zealand. They will be able to explain the variety, location and importance of primary industries in New Zealand and will develop an understanding of the main Science ideas relating to this sector.

What TOPICS or UNITS will be covered in this course?

Agriculture and Horticulture in NZ; Plants - form and function; Propagation, growth and development; Soils; Pasture and crop production; Sheep farming; Beef and dairy farming; Careers in the primary sector; Farming and the environment; Farm safety

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Technology, Science, Social Sciences

Year 10 Te Ara Kee

Course Code: 10TAK

Who can I talk to? Matua Tipene

What capabilities will I develop?

"By learning and familiarising oneself with Tikanga Maaori students strengthen their identity and non Maaori journey towards shared cultural understandings" This happens through an interchange of relationships, participation, contribution of thoughts language, knowledge and symbols.

What knowledge will I develop?

"Understanding Tikanga Maaori practices stretches learners cognitively, enabling them to think differently" This happens through the acquisition of karakia, kiiwaha, whakataukii, waiata, tikanga, kawa, maatauranga and puuraakau which increases ones awareness and builds identity in the uniqueness and diversity of Tikanga at Iwi, Hapuu and Whaanau environments.

What TOPICS or UNITS will be covered in this course?

Ngaa Atua; Te Orokohangatanga; Tapu Mana Noa; Whaanau and Poohiri

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Te Reo Maaori, or Toi Whakaari

Year 10 Design and Visual communication

Course Code: 10TDVC

Who can I talk to? Mr Cantley

What capabilities will I develop?

DVC is about designing and communicating ideas. Students develop their understanding of design and their drawing skills so they can communicate this information graphically.

What knowledge will I develop?

This course is divided into 2 sections - terms 1 and 2 covers drawing and design skills, terms 3 and 4 involves applying and developing these to a range of projects from spatial and product design areas

What TOPICS or UNITS will be covered in this course?

Design skills - research, brainstorm, concepts, design development, evaluation.
Drawing skills - freehand, paraline (pictorial), orthographic projection.
rendering

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Any of the other Technology options, Maths or Art.

Year 10 Technology – Hard Materials

Course Code: 10TEC

Who can I talk to? Mr Reynolds

What capabilities will I develop?

Technology - Hard Materials is all about exploring design ideas and developing them to a solution. The course covers the planning and developing of your ideas, understanding materials and processes involved in making your projects, and evaluating and understanding the impact of this work.

What knowledge will I develop?

This course continues to develop the technology skills that involve technology practice (planning and making), knowledge (materials and processes) and the effects these can have on society. Workshop safety is important to us and to you, so we require a safe learning environment for everyone. The course is project based, which means that as you design and make the projects you also cover related studies topics.

What TOPICS will be covered in this course?

Each topic is designed around a technological area – Introduction (workshop safety and skills), Materials (pewter jewellery, Electronics (circuits and Bluetooth Speaker project), Production and processes (coffee table), Students choice (develop own ideas). Project duration is from 4 to 10 weeks.

Does this course provide a pathway to University Entrance?

No

Are there any course related costs?

Take-home components will be charged out.

Are there companion subject(s) I should consider?

Any of the other Technology options, Mathematics or Art

Are there subject combination notes I should be aware of?

Not applicable

Year 10 Toi Whakaari

Course Code: 10TOI

Who can I talk to? Whaea Kahiwa and Matua Tipene

What capabilities will I develop?

"By learning and familiarising oneself with Tikanga Maaori students strengthen their identity and non Maaori journey towards shared cultural understandings" This happens through an interchange of relationships, participation, contribution of thoughts language, knowledge and symbols.

What knowledge will I develop?

"Understanding Tikanga Maaori practices stretches learners cognitively, enabling them to think differently" This happens through the acquisition of karakia, kiiwaha, whakataukii, waiata, tikanga, kawa, maatauranga and puuraakau which increases ones awareness and builds identity in the uniqueness and diversity of Tikanga at Iwi, Hapuu and Whaanau environments.

What TOPICS or UNITS will be covered in this course?

Ngaa momo hui; Ngaa Atua; Whakapapa; Ngaa Taakaro Tawhito; Poohiri; Whakatuuwaewae and Torotoro Tinana

Do I need to take this course to carry on with the subject in Year 11?

No

Are there any course related costs?

No course costs for students.

Are there companion subjects I should consider?

Te Reo Maaori or Te Ara Kee