'Subject Choices'

Walburg Ruane. Guidance Counsellor

05/11/2024

Outline Subjects

Core: <u>Everyone</u> takes these

Options: <u>You</u> decide

Additional: <u>Everyone</u> takes these

Links to Senior Cycle

Guidance on how to fill out form

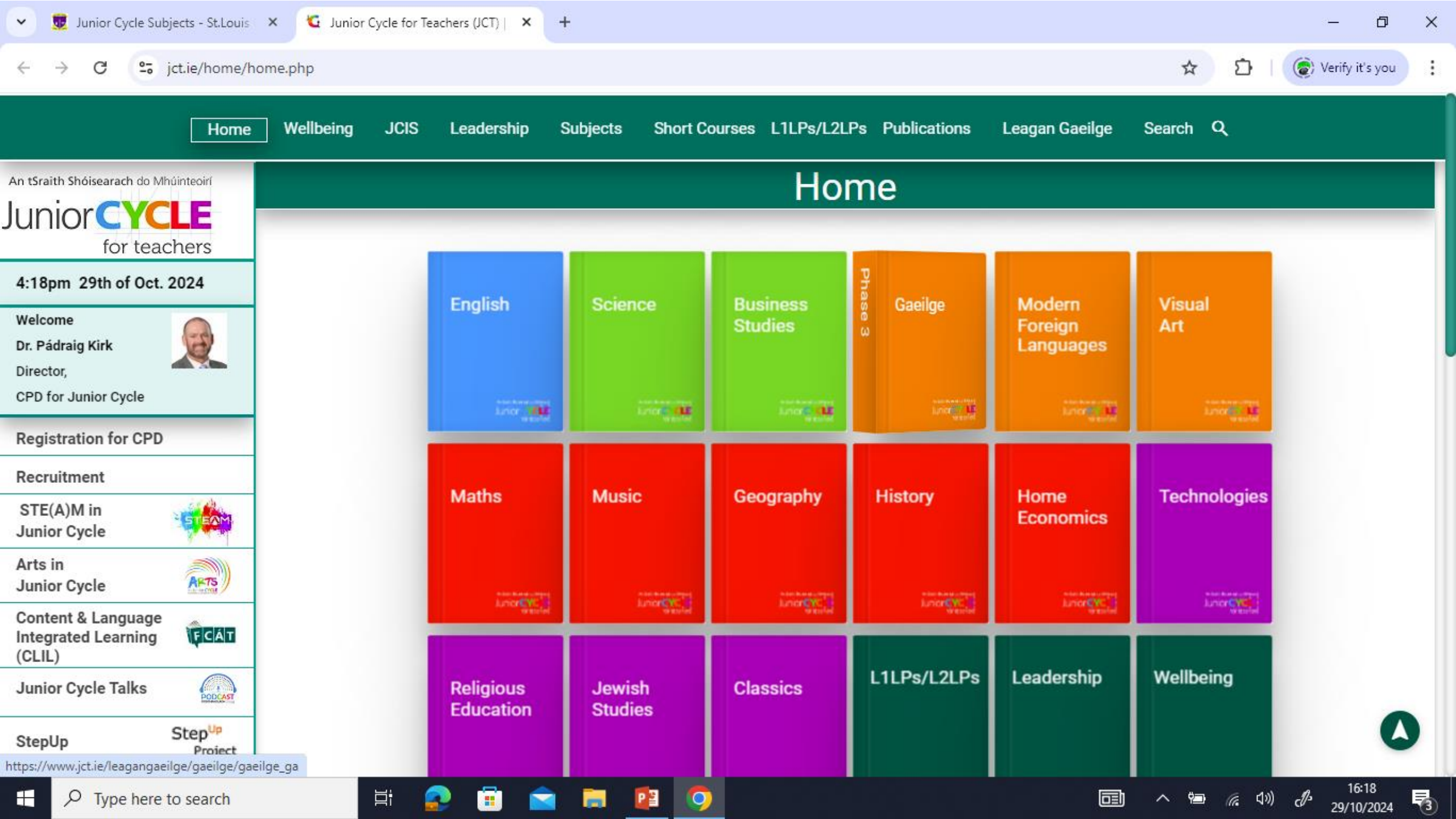**Deadline: 28th November**

www.stlouiscs.com

Click on our 'teaching & learning' tab, followed by the 'Junior Cycle Subjects' tab

Junior Cycle Subjects

- » **Students study all Core subjects**
- » Students choose 5 optional subjects
- » Click here to Visit JCT for up to date changes in subjects and fact sheets

jct.ie/home/home.php

Verify it's you

Home | Wellbeing | JCIS | Leadership | Subjects | Short Courses | L1LPs/L2LPs | Publications | Leagan Gaeilge | Search 🔍

An tSraith Shóisearach do Mhúinteoirí

Junior CYCLE
for teachers

Home

4:18pm 29th of Oct. 2024

Welcome
Dr. Pádraig Kirk
Director,
CPD for Junior Cycle

Registration for CPD

Recruitment

STE(A)M in Junior Cycle

Arts in Junior Cycle

Content & Language Integrated Learning (CLIL)

Junior Cycle Talks

StepUp
Project

https://www.jct.ie/leagangaeilge/gaeilge/gaeilge_ga

English

Science

Business Studies

Phase 3

Gaeilge

Modern Foreign Languages

Visual Art

Maths

Music

Geography

History

Home Economics

Technologies

Religious Education

Jewish Studies

Classics

L1LPs/L2LPs

Leadership

Wellbeing

Type here to search

16:18
29/10/2024

Key Documents

News/Events

CPD Workshops

Planning

Assessment

Resources

Twitter

An tSraith Shóisearach do Mhúinteoirí

JuniorCYCLE
for teachers

4:22pm 29th of Oct. 2024

Home

Key Documents 📍

News/Events

CPD Supports ▼

Planning ▼

Assessment ▼

Resources

Subjects

Home | Wellbeing | JCIS | Leadership | **Subjects** | Short Courses | L1LPs/L2LPs | Publications | Leagan Gaeilge | Search 🔍
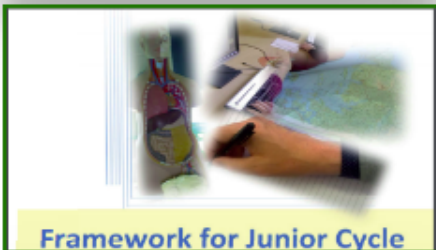
Key Documents

Welcome to JCT Science. This section of the website will support you in your enactment of the Curriculum Specification for Junior Cycle Science. There are a number of key documents that will guide your work in the Science classroom. These include:

| Framework	Specification	Assessment Guidelines for use with CBAs from October 2018	Revised Arrangements for CBAs 2022/2023
Framework for Junior Cycle	**Junior Cycle Science**		NCCA
File type: PDF	File type: Online Specification	File type: PDF	File type: PDF
Click to view or download	**Click to view**	**Click to view or download**	**Click to view or download**

Subject Information Leaflet ▼
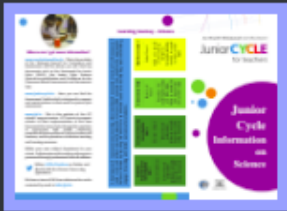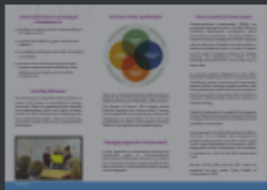
Where can I get more information?

www.curriculumonline.ie – This is the website of the National Council for Curriculum and Assessment (NCCA) where you will find key documents such as the Framework for Junior Cycle (2015), the Junior Cycle Science Curriculum specification and Guidelines for the Classroom-Based Assessments and Assessment Task.

www.juniorcycle.ie - Here you can find the Assessment Toolkit which is designed to support and assist teachers in their work on junior cycle assessment.

www.jct.ie - This is the website of the JCT schools' support service. JCT's aim is to support schools in their implementation of the new Framework for Junior Cycle through the provision of appropriate high quality continuing professional development for school leaders and teachers, and the provision of effective teaching and learning resources.

Within your own subject department in your school. Collaboration with teaching colleagues is promoted through professional time allocations.

Follow **@JCforTeachers** on Twitter and directly with the Science Team using **@jctscience**

We have a team of full-time advisors who can be contacted by email at **info@jct.ie**

Learning Journey - Science

A dual approach to assessment, involving classroom-based assessment across the three years of junior cycle and a final externally-assessed, state-certified examination, enables the appropriate balance between preparing students for examinations and also facilitating creative thinking, engaged learning and better outcomes for students.

Final Assessment
- End of Year 3
- Based on a sample of the Learning Outcomes. Set and marked by the SEC. Accounts for 90% of SEC Grade

Assessment Task
- Term 2 of Year 3
- Based on the Learning Outcomes of CBA2. Set by NCCA & marked by SEC. Accounts for 10% of SEC Grade

Science in Society Investigation CBA 2
- Dec/Jan of Year 3
- School based assessment, followed by SLAR. Reported in JCPA using descriptors

Extended Experimental Investigation CBA 1
- Year 2 Final Term
- School based assessment, followed by SLAR. Reported in JCPA using descriptors

An tSraith Shóisearach do Mhúinteoirí

Junior CYCLE for teachers

Junior Cycle Information on Science

Home

GA | EN | Accessibility Tools | Join | Log in

careersportal.ie
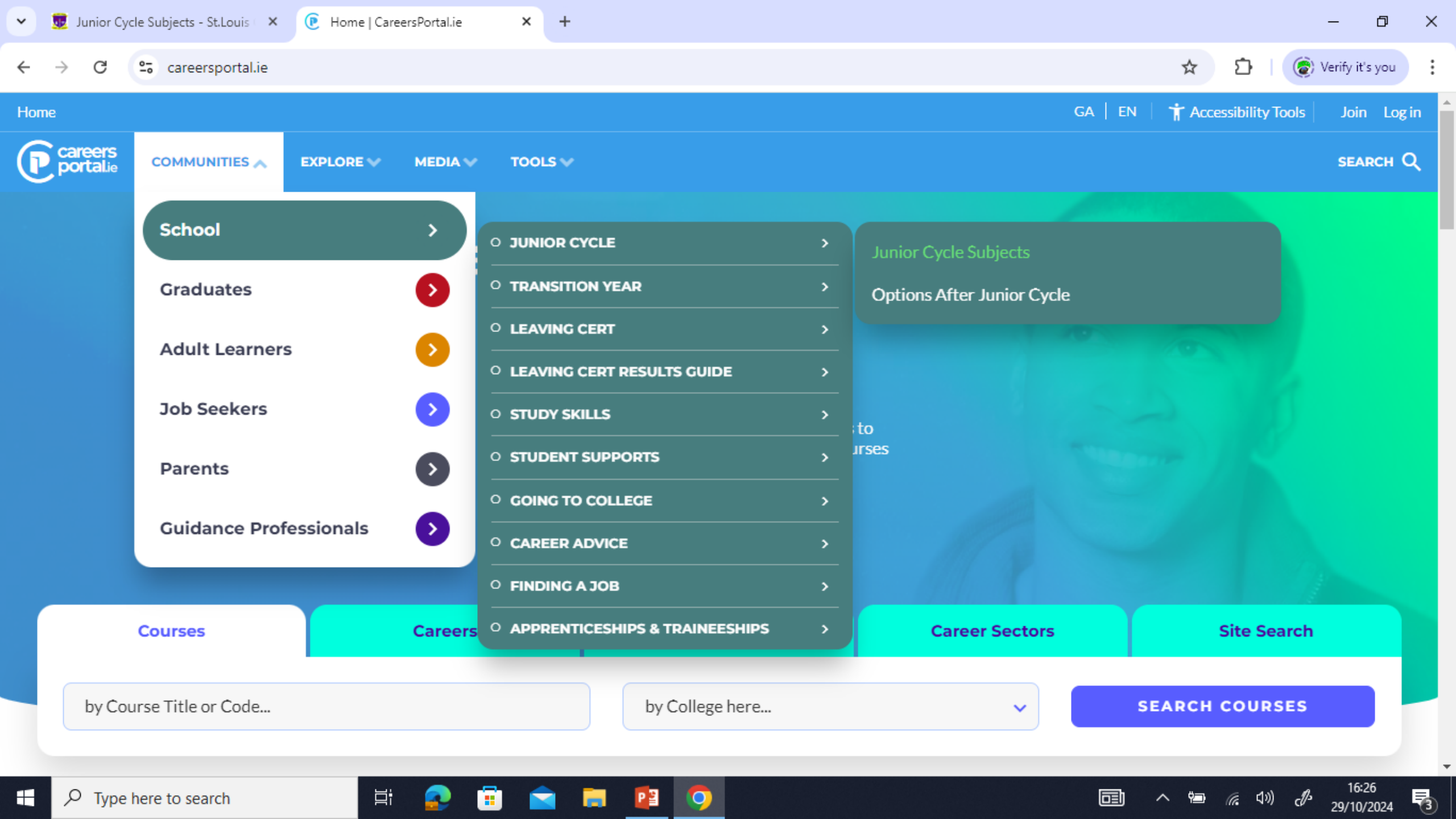
COMMUNITIES ∧   EXPLORE ∨   MEDIA ∨   TOOLS ∨   SEARCH 🔍

School >

Graduates >

Adult Learners >

Job Seekers >

Parents >

Guidance Professionals >

○ JUNIOR CYCLE >

○ TRANSITION YEAR >

○ LEAVING CERT >

○ LEAVING CERT RESULTS GUIDE >

○ STUDY SKILLS >

○ STUDENT SUPPORTS >

○ GOING TO COLLEGE >

○ CAREER ADVICE >

○ FINDING A JOB >

○ APPRENTICESHIPS & TRAINEESHIPS >

Junior Cycle Subjects
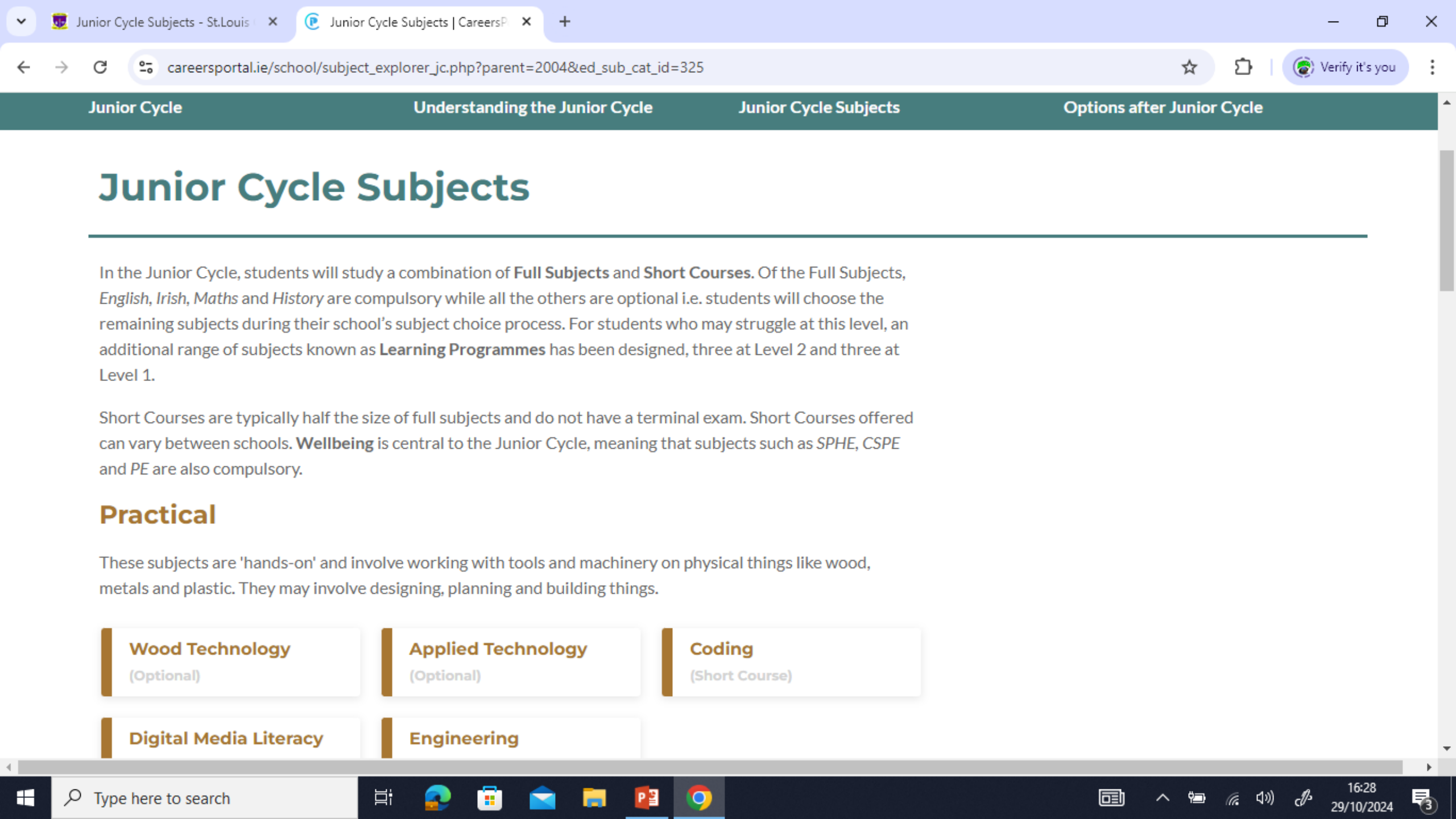
Options After Junior Cycle

Courses   Careers   Career Sectors   Site Search

by Course Title or Code...

by College here...

SEARCH COURSES

Type here to search

16:26
29/10/2024

Junior Cycle Subjects

In the Junior Cycle, students will study a combination of **Full Subjects** and **Short Courses**. Of the Full Subjects, *English, Irish, Maths* and *History* are compulsory while all the others are optional i.e. students will choose the remaining subjects during their school's subject choice process. For students who may struggle at this level, an additional range of subjects known as **Learning Programmes** has been designed, three at Level 2 and three at Level 1.

Short Courses are typically half the size of full subjects and do not have a terminal exam. Short Courses offered can vary between schools. **Wellbeing** is central to the Junior Cycle, meaning that subjects such as *SPHE, CSPE* and *PE* are also compulsory.

Practical

These subjects are 'hands-on' and involve working with tools and machinery on physical things like wood, metals and plastic. They may involve designing, planning and building things.

Wood Technology
(Optional)

Applied Technology
(Optional)

Coding
(Short Course)

Digital Media Literacy

Engineering

Wood Technology

(Optional)

BRIEF DESCRIPTION

Materials Technology Wood (MTW) is one of the technology subjects offered at Junior Cycle. In MTW you will learn to design small projects and the skills required to use tools and equipment to make your designs. You will work mainly with wood but also with other materials. You will learn about wood as a material and how it is produced.

HOW WILL WOOD TECHNOLOGY BE USEFUL TO ME?

Students can learn many practical skills that can prove useful for later in life. They will learn the correct procedures to follow when developing an idea into a finished artefact e.g. a piece of furniture or a child's toy etc. They will be able to identify different trees, recognise their importance to us and our environment and they will learn some of the skills to make objects from wood and know how to apply appropriate finishes to them, e.g. paint, varnish, stain or polish.

The specification for Junior Cycle Wood Technology focuses on three interconnected strands: **Principles and practices**, **Design thinking** and **Wood science and materials**.

CAREER GUIDANCE

Subject Group: Practical

These subjects are 'hands-on' and involve working with tools and machinery on physical things like wood, metals and plastic. They may involve designing, planning and building things.

Career Sectors

This subject builds skills and knowledge that are particularly useful for careers in the following Career Sectors:

Art, Craft & Design

Construction, Architecture & Property

Farming, Horticulture & Forestry

English

Irish

Mathematics

Religion

History

Option Subjects 12

French

Spanish

Geography
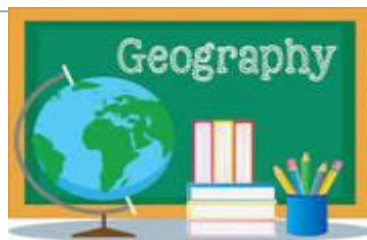
Business

Music

Visual Art

Technical Graphics

Home Economics

Woodwork

Engineering

Technology

Option Subjects 12

Science

SPHE-Social Political Health Education

CSPE-Civil Social Political Education

Additional Subjects

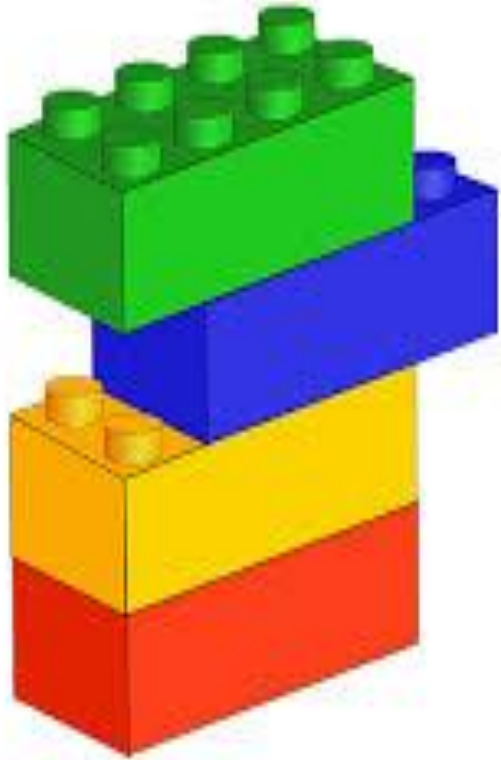# PE

Computers

BBBS-Big Brother Big Sister
Mentoring Programme (BBBS)

# Links to Senior Cycle Subjects

French leads onto French

Spanish leads onto Spanish

IMPORTANT:

Entry Requirement for many Irish Universities: **NUIG, UC, DCU, UCD, Maynooth (high percentage of courses)**

EXCEPTIONS: University of Limerick, Trinity College Dublin & majority of Institutes of Technology (University Status ie: ATU)

In Addition: Primary School Teaching, Nursing, Engineering, Science & Gardai
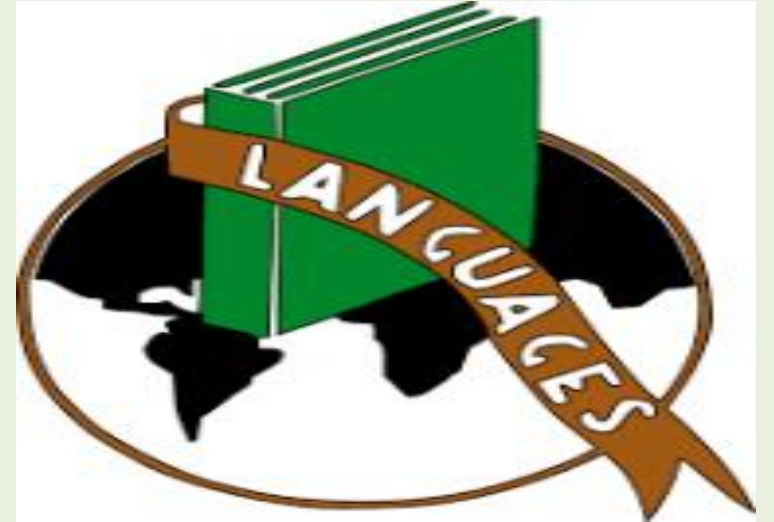
Science leads onto

Biology

Physics

Chemistry

Agricultural Science

Physic & Chemistry
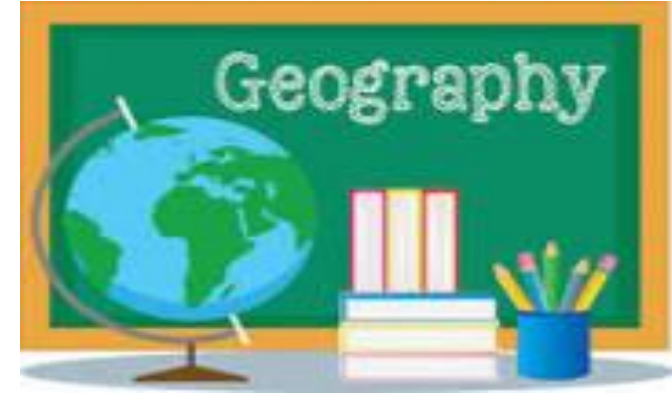
History & Geography

lead onto

        History

        Geography

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Business Studies

leads onto

Business

Accounting

Woodwork, Engineering & Technology

lead onto

Engineering

Construction Studies

Home Economics

leads onto

Home Economics

Visual Art & Technical Graphics

lead onto

Art

DCG

Music

leads onto

Music

KEEP OPTIONS OPEN

CHOOSE WHAT YOU NEED

CHOOSE WHAT YOU LIKE

Order of Preference- you must choose 7

EG: 5 options plus 2 back ups

1. French or Spanish
2. Science
3. 4. & 5. Choose a combination you like
6 & 7 Choose a back up

'How to get in contact'

walburg.ruane@stlouiscs.com

094 9381228

- Within school day

Any Questions?