# **R** Pathway

Created with students, for students

### Michael Burke September 2020



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### YOUR REPORT



#### This report will provide you with the following information:



An analysis of your most favoured school subjects, together with your hobbies, interests and ideals.



A summary of the top 12 most suitable third-level courses for you - selected by Pathway.



Alignment with academic capabilities, hobbies, interests and passions and how to take these forward into your future career.





Name: Michael Burke Year: 4<sup>th</sup> Year

Welcome to your personalised Pathway Career Guidance Report. Based on your survey, your results are outlined below.

Your Dominant Decision-Making Style:

#### Conceptual Analytical

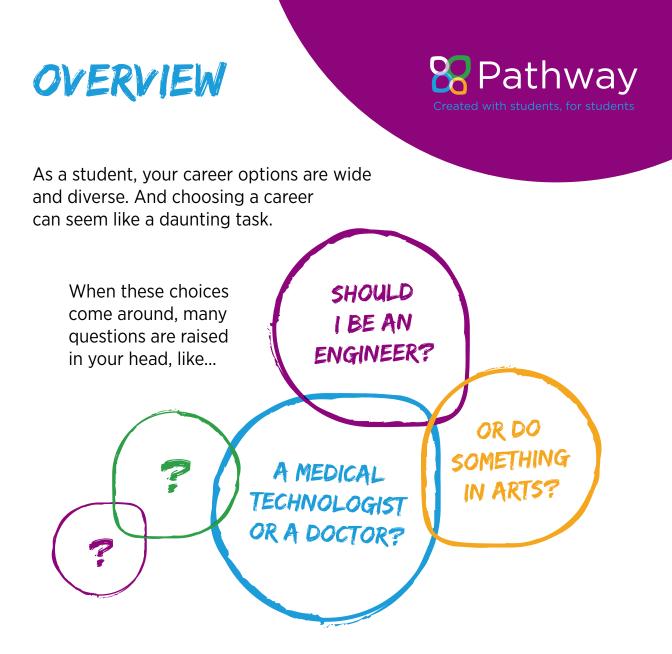
This is explained in more detail later in the report.

#### **Your Pathway Report**

Your Pathway report is designed to assist you in making informed choices for your future career. The report contains the results from your Pathway survey that outlines your decision-making and thought styles, an analysis of your current and most favoured school subjects, combined with your hobbies, interests and passions that you would like to bring with you into your career. Your tailored report provides guidance on a selection of potential third level courses and career choices that are most aligned with your decisionmaking style, preferred subjects and your hobbies, interests and passions. Suggested top college courses for you:

English Philosophy Architecture Journalism & New Media Psychology & English Neuroscience

A complete list of your top 12 courses, together with a detailed description for each is included later in this report.



Pathway can help you plan a more fulfilling life by making well-informed decisions about your education and career.

Pathway guides you through a process of determining the most suitable career options, merging the menu of options for your **future career** with your **favourite subjects**, **hobbies**, **interests** and **passions**, to provide you with a number of options, together with some background information to those options.

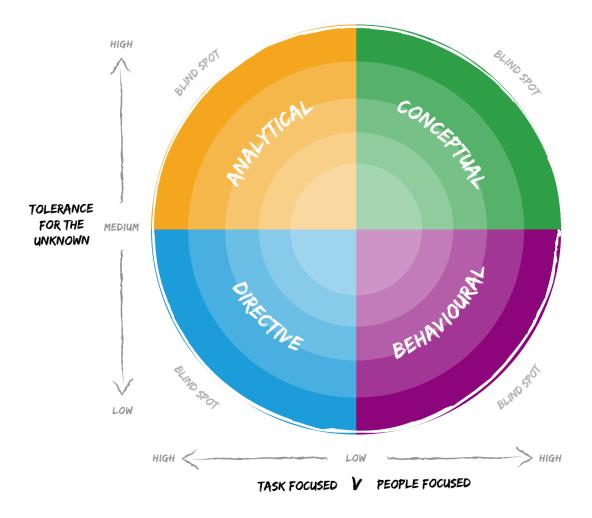
### DECISION MAKING STYLES

Each one of us is unique in how we think and make decisions, this is referred to as a particular decision-making style. While there is no right or wrong style, four unique and distinctive style types exist, which are used in processing these thoughts and decisions.

Decision-making styles are assessed along two dimensions: the left side of the model represents a person that is more focused on the task and the process, whilst the right side of the model represents a person that is more focused on people and outcomes. Some people tend to be practical and logical in the way they think and process information. Others tend to be creative and intuitive, more people focused.

Your decision-making style is also assessed on the vertical axis, which measures how you receive information and how comfortable you are with uncertain situations, known as 'tolerance for the unknown'. Some people have a low tolerance for the unknown, preferring consistency and order in the way they receive and process information so that the unknown is minimised, whilst other people have a high tolerance for the unknown, being capable of receiving lots of information and processing multiple thoughts and outcomes all at the same time.

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## DECISION MAKING STYLES

People can portray a combination of all styles or show preferences for one or more styles. Summarised below are the four dominant decision-making styles, however, multiple combinations of these styles from participants who take the survey are often observed. Each of the decision-making styles are explained below:

#### DIRECTIVE STYLE

The Directive decision-makers like to get straight to the point, do not like to take on too much information at the one time and make decisions pretty quickly, focusing on the short-term outcomes. Individuals with this decision-making style have a low tolerance for new and unfamiliar situations.

#### ANALYTICAL STYLE

The Analytical decision-makers are comfortable with receiving lots of information from different sources, examining the options they have in front of them before making any decision. Individuals with this decision-making style have a high tolerance for new and unfamiliar situations as long as they have a way to analyse this.

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CONCEPTUAL STYLE The Conceptual decision-makers like to look at the bigger picture, they are artistic, love to generate lots of ideas and do not get too flustered about anything. They like to focus on the long-term goals and come up with creative solutions to problems.

#### BEHAVIOURAL STYLE

The Behavioural decision-maker is always looking out for others, caring for friends and family. They like to make sure everyone is included and on board with the final decision by getting everybody's input.

BALANCED STYLE The Balanced decision-makers use all four of the decision-making styles equally. They carefully think about their decisions before making them and consider the potential outcomes of their decision from all four perspectives. They then use the appropriate decision-making style for the situation.



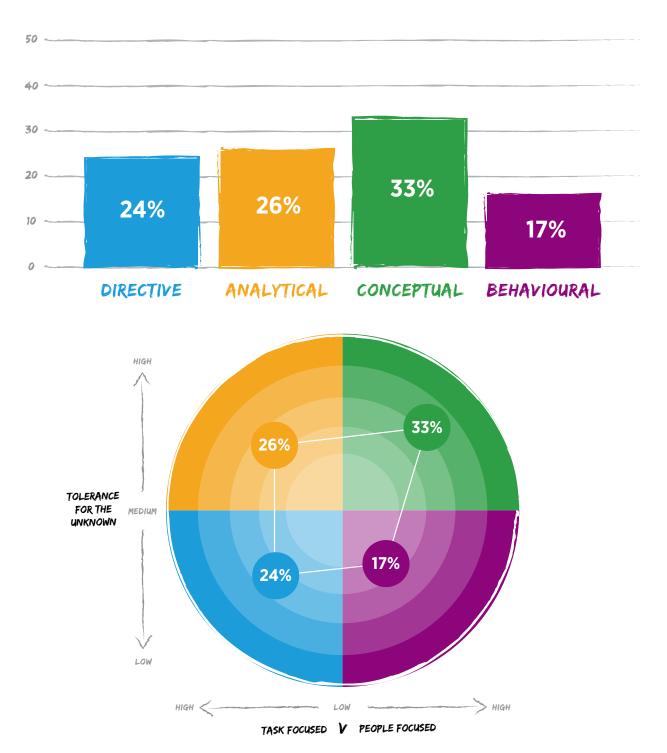
This is a situation where an individual is distracted and not fully 'present' at a particular time when they are about to make a decision; their mind is not focused because of something else they may be thinking about or holding their attention. This can affect the decision made, by not being present and using the appropriate decision-making style.



### YOUR DECISION MAKING STYLE

Your Preferred Decision-Making Style:

#### **Conceptual Analytical**





### YOUR DECISION MAKING STYLE

Your decision-making style can be recognised by the following key traits, categorised under your strengths and opportunities for development. TOLERANCE FOR THE UNKNOWN HIGH COUSED V PEOPLE FOCUSED

#### STRENGTHS

- You are pretty good at taking a lot of information on board, which is important in the world we live in.
- You are excellent at forming creative and original solutions to problems by exploring other options.
- Your decision-making style encourages you to take a broad, flexible approach to decision-making with a strong focus on the longer-term 'big picture'.

#### OPPORTUNITIES FOR DEVELOPMENT

- Your Conceptual style means that you take in all the information available to you and use this information to come up with creative solutions to problems. But sometimes, you get so lost in the moment when generating creative ideas, that it may take you more time to make your decision.
- A Conceptual decision-maker is excellent for focusing on the bigger picture and on longterm goals, but sometimes this may mean that you invest so much time in being creative and artistic, that you lose track of time. So, sticking to deadlines and timeframes can be a challenge for you at times.
- Your decision-making style can sometimes rely on how you feel about the decision, based on information you got from having conversations with your classmates and friends. Although it is good to get someone's opinion on something, make sure you take a deeper look into and consider all the information available to you from reliable sources.

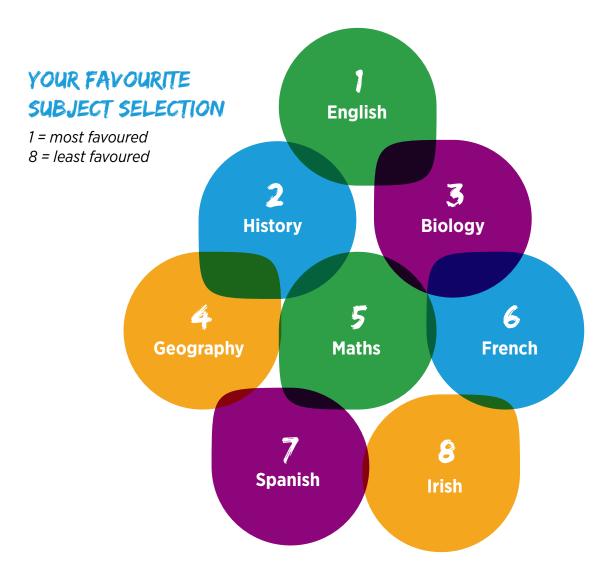
## YOUR MOST FAVOURED SUBJECTS

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Deciding on what career path your life will take for the years that follow is a daunting decision to make. If you have not chosen the subjects you plan to take for your final two years of schooling, then Pathway will help you refine these decisions. If you have already chosen these subjects, then Pathway will assist you in confirming your decisions.

Selecting the right subjects for senior cycle at school, and the level at which to take them, is a critical choice faced by thousands of students every year. Before embarking on your final exams, you will need to consider your future educational goals as decisions you must make now.

It is important to choose the subjects that you have a passion for and interest in when deciding on your education and career options. The list below is the subject table where you have ranked your school subjects in order of preference. Comparing and contrasting how these subjects support your most suitable career choices will provide you with more focus.



### YOUR HOBBIES, INTERESTS & IDEALS

To help channel your Pathway result in the right direction and find the courses that are most suitable to you, there are other considerations that need to be looked at, in additional to your decision-making style and with your favourite subjects. This third section of the survey looks at your hobbies, your interests and the things you are most passionate about. Your personalised

Pathway report considers all of these preferences and selections in coming up with the most suitable third level courses.

Your selection from these areas are summarised below. The areas that you have selected as important to you are identified with a V below:

#### HOBBIES



#### INTERESTS

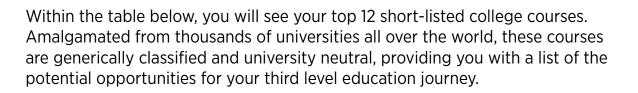
Solar, wind & other energy	
Business & trade	
Justice	$\checkmark$
Technology	
The theory of flying	
Application of media	
Politics	
History	$\checkmark$
Food & dietary research	
Sense for religion	
Infrastructure	
Archetecture	$\checkmark$
Application of science	$\checkmark$

#### PASSIONS

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Accomplishment of tasks Doing experiments & lab work Educating others Financial analysis Creativity & innovation Teams People & the human mind Culture Care for the environment Care for the environment Care for people who are sick Global warming Physiology - how the body works

### YOUR TOP 12 THIRD LEVEL COURSES



#### YOUR TOP 12 COURSE SUGGESTIONS

1	Arts	English
2	Arts	Philosophy
3	Arts	Architecture
4	Arts	Journalism and New Media
5	Arts	Psychology and English
6	Arts	Neuroscience
7	Health Science	Pharmacy
8	Science	Dental Science
9	Health Science	Clinical Speech & Language Studies
10	Science	Biopharmaceutical Chemistry
11	Arts	Applied Languages
12	Science	Biomedical Sciences

A more detailed description of each of the referenced courses is summarised on the next page.

The next step will be setting your own goals to achieve the required results to ensure you have or will be focused on gaining the appropriate entry level requirements.

Your school career guidance counsellor is there to assist you on what is needed to study one of these courses, the duration and much more specific requirements for a specific course and the relevant application forms. Using your Pathway report, this discussion will be focused on these referenced courses as this report is designed as an aid to help you make your career choice – your Pathway to the future. We hope that you have found some clarity in career options from this report and have a better idea and understanding of what the best options for you are going forward in your future, guiding you down the correct path to achieving your goals and ambitions.

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You can find further information on the third level courses outlined by researching yourself on the websites of third level institutions for the shortlisted courses, discussing at home with a parent or guardian, and by reviewing this report with your career guidance counsellor.

### YOUR TOP 12 THIRD LEVEL COURSES

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**1.1 English:** The BA in English introduces you to the subject in its fullest sense. You will study English across the centuries and can cover areas such as creative writing, film, drama, and theatre. If you're a keen reader and interested in technology, we can help you hone your digital and literary skills with courses on digital media and through technology-enabled learning.

**1.2 Philosophy:** Science, literature or history are all equally good in preparation for studying a degree in Philosophy. The main requirement is a capacity for clear thinking, honesty and discussion. Philosophy is essentially about dialogue and discussion, about giving reasons and examples, about counter-arguments and counter-examples. We read the work of great philosophers, but we also challenge their arguments and conclusions. Although all the modules are based on lectures, many of these are highly interactive.

**1.3 Architecture:** If you are a person that combines creative imagination with analytical decision making, if you are a good observer, and if you are inspired by the prospect of changing the world we live in, then this problem-oriented approach to architecture may just be right for you. Architecture requires a lot of dedication, and is a very hands-on course that relies on constructional understanding, based on lots of model making and material experiments. The objective of a degree is to educate students with a strong set of integrated skills, balanced with a clear understanding of the environment - built, existing and imagined - and vital to professional practice.

**1.4 Journalism and New Media:** An arts degree in journalism and new media will provide a range of core practical modules designed to produce leading multimedia journalists. Students get a chance to develop real-world skills, so their journalism is informed by a balanced sense of justice, fairness and lifeexperience. This kind of programme includes study in broadcast journalism (radio and TV), feature writing, investigative journalism, interviewing and reporting, magazine layout and design, sports journalism, social media and writing for new media.

**1.5 Psychology and English:** A course in the psychology area will help you analyse and understand human behaviour, thought and emotions from many different psychological outlooks. By studying Psychology combined with English, you will get an introduction to a fascinating range of literary texts and periods, which will allow students to develop their skills as a thinker, reader, writer and critic. You will learn new ways of understanding how and why people think and act as they do.

**1.6 Neuroscience:** Neuroscience is the discipline concerned with the scientific study of the nervous system in health and disease. It probes the intricate processes of the nervous system in an attempt to understand how we think, move, perceive, learn and remember. Neuroscience is an ideal topic for students who have an interest in how the brain works in health and disease. Additionally, the topic is suited to students who like to approach concepts and techniques from a variety of disciplines.

**1.7 Pharmacy:** A pharmacy degree is designed to integrate both the subjects you will study so that you can really understand and apply your knowledge of science and healthcare to drug treatments for patients. A health science degree like so aims to produce pharmacy graduates who will enhance health care through their patient-oriented understanding of aspects of disease, health strategies, medicines of existing and new therapies.

**1.8 Dental Science:** Dental Science is the study of the oral cavity and the diseases associated with oral tissues. It is designed to ensure that graduates can safely and effectively deliver the full range of primary dental care, including prevention, diagnosis and treatment of oral and dental diseases. If you have an ability to build caring and professional relationships with patients, coworkers and the wider community and if healthcare interests you, specifically oral healthcare and its impact on individuals, then Dental Science is right for you. You should also enjoy undertaking physically and mentally demanding clinical practice, which requires considerable attention to detail with small margins for error.

**1.9 Clinical Speech and language Studies:** Studying Speech and Language Therapy opens up a huge range of opportunities and allows you to apply your unique talents and interests to this fascinating area of study. A course like so will appeal to you if you have an interest in how speech, language, communication and swallowing works and how these areas may be affected in either children or adults. You will enjoy this course if you like a variety of teaching, learning and assessment approaches, such as lectures, problem-based and case based learning and clinical practice.

**1.10 Biopharmaceutical Chemistry:** Biopharmaceutical Chemistry is the study of biomolecules (such as DNA, proteins and carbohydrates) and their applications as therapeutic medicine. Numerous diseases and medical conditions are caused by the improper function or the absence of a particular biomolecule. If you are interested in a degree programme focusing on a multidisciplinary subject that combines areas of chemistry and biology. A degree in pharmaceutical science may be for you.

**1.11 Applied Languages:** A course in languages offers the unusual opportunity to take on many languages to degree level. A programme like so will broaden participants' horizons by allowing them to engage with different cultures.

**1.12 Biomedical Science:** Biomedical Science is the study of life science subjects related to human health and disease. Students will learn about the structure and function of the human body from the level of organs and tissues to the molecular level, as well as how drugs are used to treat disease. Biomedical Scientists work in partnership with doctors and other healthcare professionals in investigating samples of tissue and body fluids in order to diagnose disease and monitor patient treatments. This kind of medical programme is a continually changing dynamic profession and involves study of the diverse areas of medical science including biochemistry, microbiology, cellular pathology, haematology and transfusion science. It provides training in cutting-edge technologies to facilitate investigation of disease and medical research.



Pathway is an online career planning tool that assists students at final years of secondary education in the decision-making process when looking at third level education and potential future careers. Designed around what the student enjoys, Pathway considers a number of key variables unique to each person, including the students' favourite subjects in school, their hobbies, their interests, what the student cares about. Additionally, their personality is assessed through their unique decision-making style. All these factors are combined to provide students with an array of different third-level courses best suited to them.

Pathway also provides students at graduate level with assistance and support to better focus their academic decisions to help set them up as future professionals, passionate about their careers. As part of Pathway, a Young Leaders programme is included with a variety of webinars and content covering a range of modules in Decision-Making, Communication & Presentation Skills, Biases, Diversity & Inclusion, Problem Solving, Technology & Distractions, Emotional Intelligence, Influencing Others, Learning Styles, Time Management, Financial Management & Young Entrepreneurs.

For more information visit **www.mypathwayjourney.ie** 

*To register, complete the link you received in your email.* 

