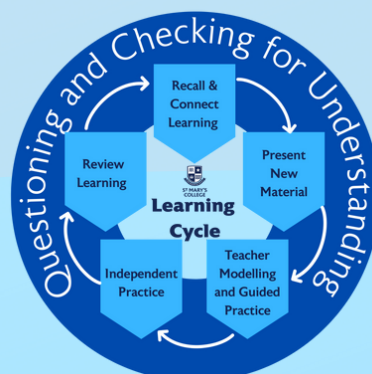




ST MARY'S
COLLEGE

Your Learning Journey at St Mary's College

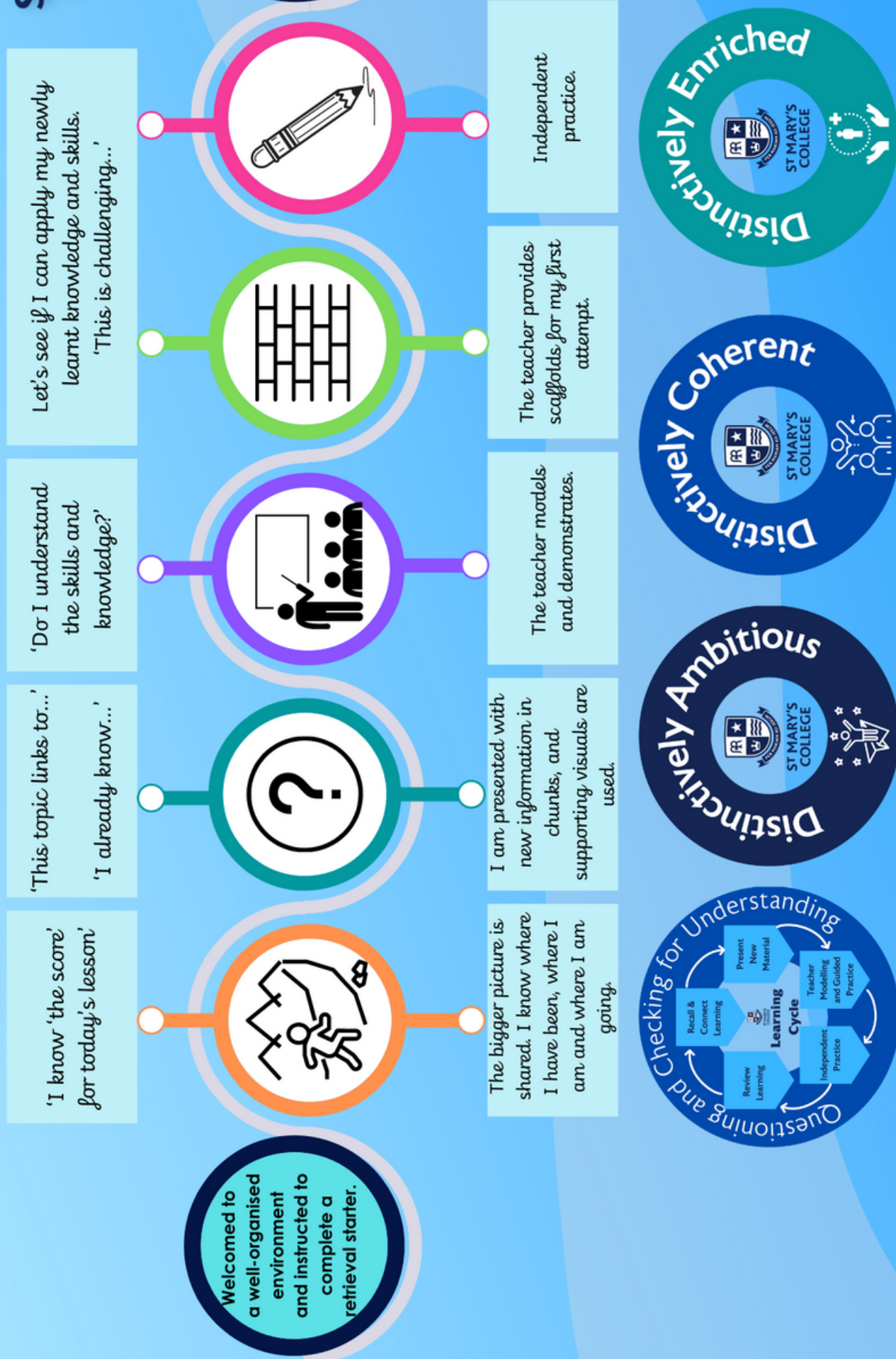


On the following pages you will find the Learning Journeys that you will undertake in each subject at our school.

Remember you should have this Learning Journey booklet with you at all times.

Keep checking your booklet to see what you are learning now, what you are learning next and what you will learn on your journey through our school!

SMC Pupil Learning Cycle



Revision & Language Preparation



English Learning Journey



Good vs Evil



What does redemption mean?

How does Dickens use language, form and structure to present key ideas?

How do I edit effectively?



19th Century Novel – A Christmas Carol

YEAR 11

Introduction to Language Papers 1 and 2

What is the moral message of the novella?

How does A Christmas Carol reflect Victorian London?



How do I approach an unseen text?

How do poets present ideas about the power of nature and of man?

How do poets present experiences of war?



How do writers shape powerful short stories?

How does Shakespeare use symbolism and motifs?



Power and Conflict Poetry & Creative Writing

Shakespeare – Macbeth

Love and Relationships

How do writers present a convincing argument?

What issues in Edwardian Britain do we still see today?



How do poets convey ideas about universal experiences and/or specific times and places?



How is Macbeth the archetypal tragic hero?

How does the play reflect social issues of the time?



How do writers use fables to present moral messages or criticisms on society?

Modern Text & Discursive Writing – An Inspector Calls

Novel Study – Animal Farm

What is a morality play?

Who was J.B. Priestley and what were his views?

How does Priestley use the characters as constructs in the play?

What does totalitarianism mean?



How do I write a critical essay?

Where does the fictional detective originate? How does Holmes fit into this?



How do writers use Gothic conventions?

How have poets spoken out over time? (Romantic Poets - Modern)

How do writers create powerful speeches to present their views?



Drama – Shakespeare Merchant of Venice

How does Shakespeare use language and structure to present characters and themes?

Injustice

YEAR 9

What is Gothic fiction?

What do we learn about Victorian London from 19th Century fiction?

How do writers present their opinions on war and conflict?



What is protest writing?



How are ideas about patriarchy shown in this play?

What is anti-Semitism?

What features of a tragedy do we see in this play?



What does injustice mean?

Conflict

Anthology – Voices of War

Drama – Modern Play – Blood Brothers

Who was Wilfred Owen? What ideas do his poems present?



How do writers use poetry to present their views and experiences of war?

How do writers use dramatic techniques in their plays?



How do writers reflect social issues in their writing?

How do writers celebrate their culture/identity?

How do poets use language and structure to present their ideas?



YEAR 8

Anthology – Our Precious Planet

Novel Study – The Giver

Identity



How do writers inform and persuade others about topical issues?

What was society like when Shakespeare wrote his plays?



How do writers use flashback and third person narrative?

What is a patriarchal society?

How does performance bring the words to life?



How do writers use figurative language?

What does prejudice mean?

Prejudice

Drama – Shakespeare Romeo and Juliet

Novel Study – My Sister Lives on the Mantelpiece

YEAR 7



How does Shakespeare present key characters and themes?



What is a tragedy?

How do writers shape a narrative?

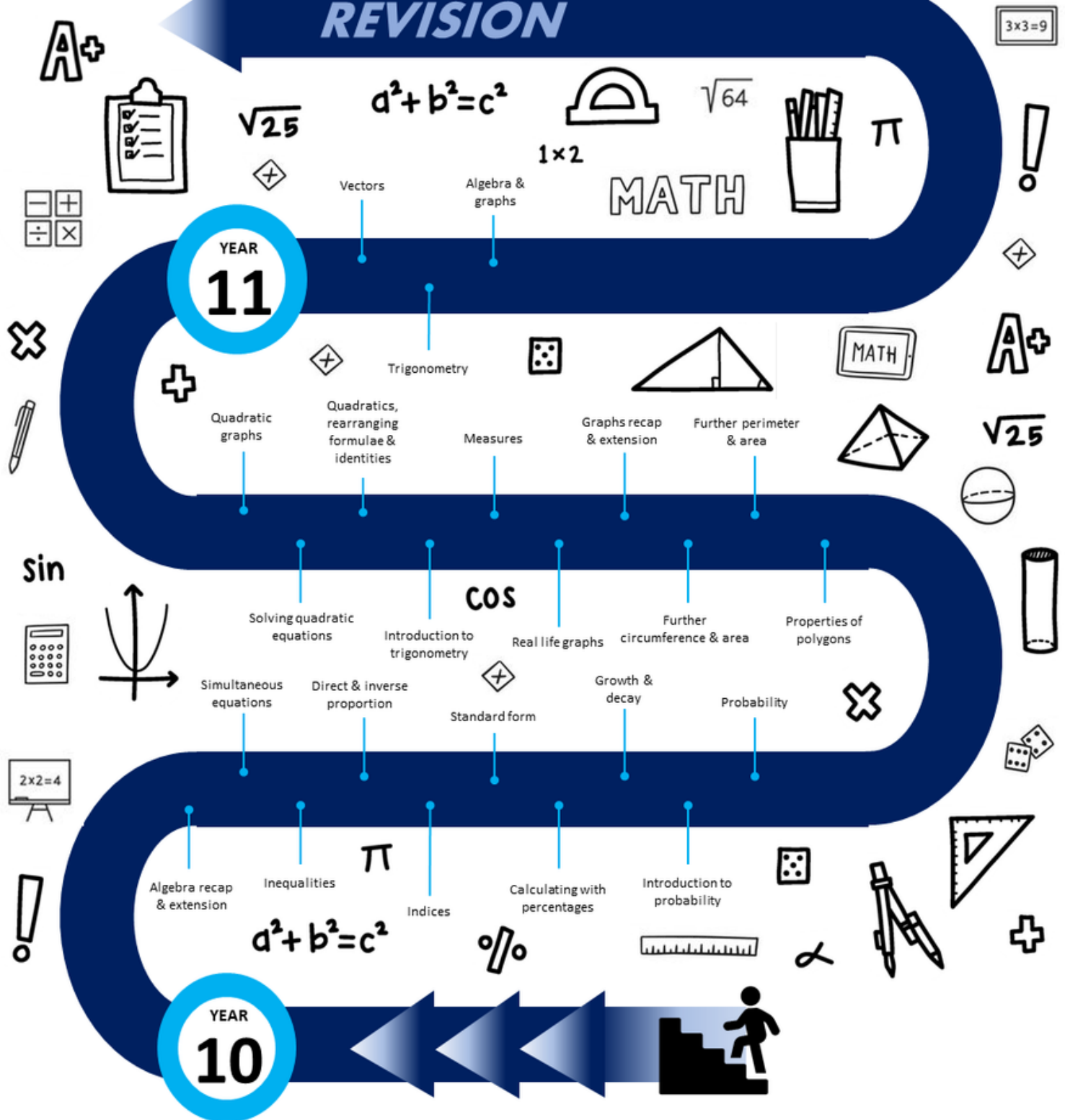


How do writers create and develop characters?

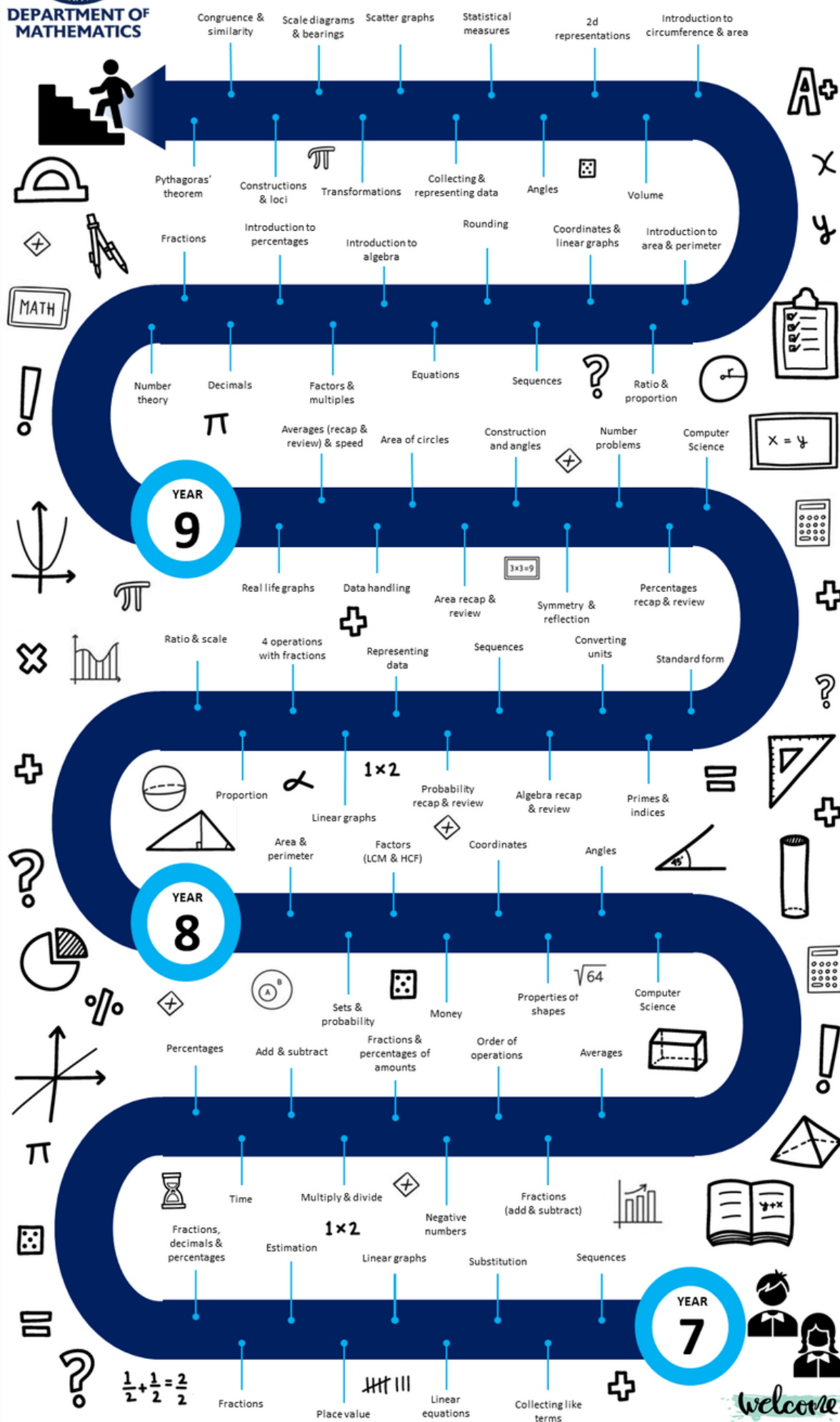
welcome

Mathematics Learning Journey Foundation

REVISION

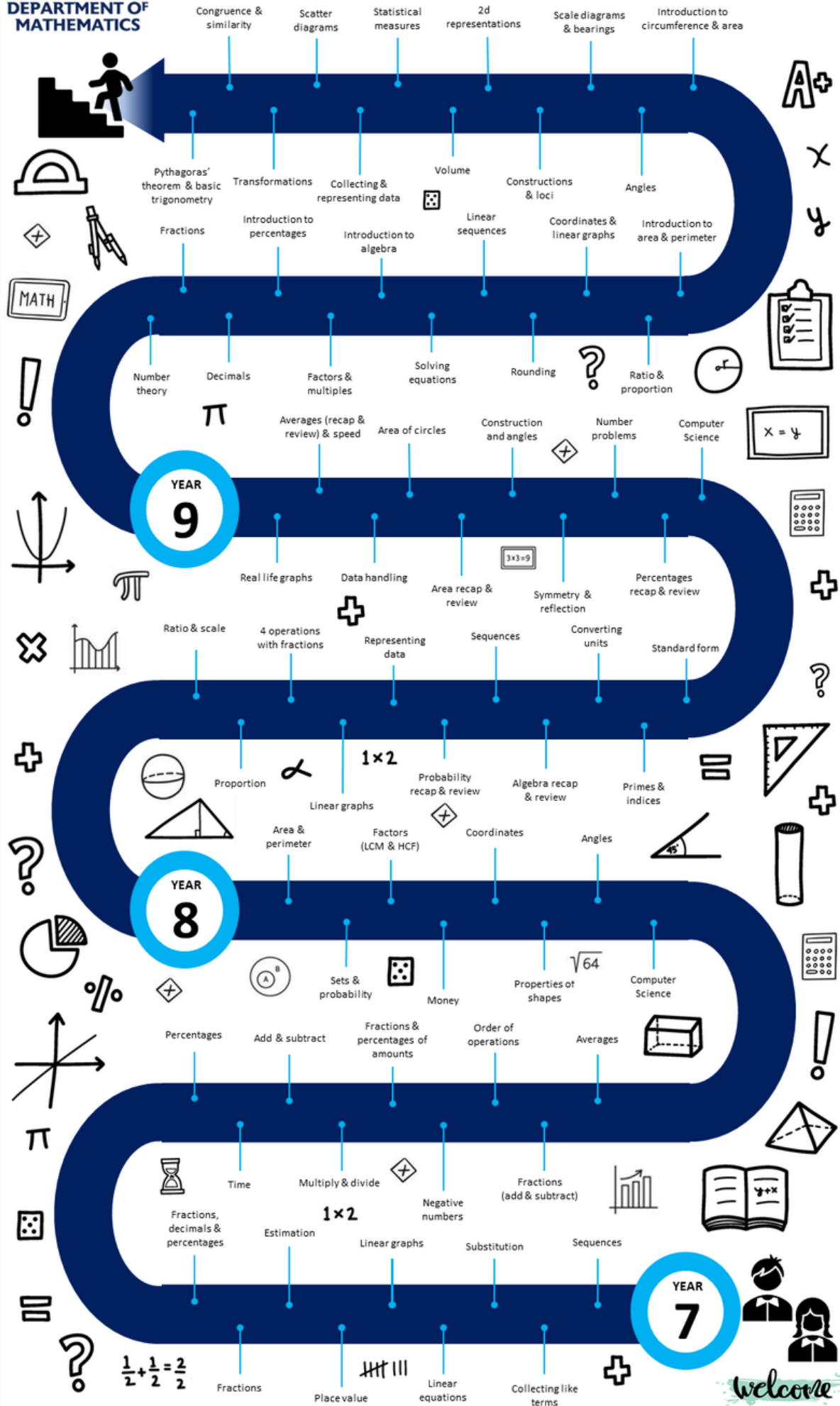


Mathematics Learning Journey Foundation



Mathematics Learning Journey

Higher





RE LEARNING JOURNEY



PERSPECTIVES OF FAITH REVISION



STUDY OF RELIGIONS REVISION



What are the different beliefs on war, the JWT & holy war?

PEACE & CONFLICT



What are the different beliefs on peace, justice & reconciliation?



What are the different beliefs on marriage & families?



What are the different beliefs on sexual relationships?

RELATIONSHIPS & FAMILIES



How is redemption reflected the Mass & Eucharist?

Why is Jesus' death, resurrection & ascension important?

Why & where do Catholics go on pilgrimage?

What are the different beliefs on terrorism & WMD?

Why & where do Catholics go on pilgrimage?

How is the command to love shown in work of Catholic agencies?

What are the different beliefs on violence & violent protest?

What are the different beliefs on gender equality?

Why is belief in life after death and eschatology important?

What are the different beliefs on when sex should take place?

YEAR 11

REDEMPTION

CHURCH & THE KINGDOM OF GOD

ESCHATOLOGY

What do Catholics believe about Salvation?

How does the Bible help Catholic to understand God as Trinity?

Where does belief in the Trinity come from?

What is the meaning and significance of the four marks of the Church?

What are the Jewish rituals?

What are the features & significance of the synagogue?

How do Catholics live out their vocation?

What do Catholics believe about judgement, heaven, hell & purgatory?

Who did God make covenants with?

Why is Vatican II important for a Catholic understanding of eschatology?

THE TRIUNE GOD

JEWISH PRACTICES

JEWISH BELIEFS

How does the Magisterium define teaching on the trinity?

What is the significance of the Trinity for Catholics today?

What was life like for Jews after the war?

How does Genesis 1&2 reveal God's nature?

What are the Jewish festivals?

How & why do Jews celebrate Shabbat?

Why are the Mitzvot significant?

What are the Jewish beliefs on the Messiah?

How is Jesus the meeting point between God & humanity?

Why are Catholics and CAFOD called to be stewards?

How was Jesus both fully man & God?

What are the Jewish beliefs on the Messiah?

YEAR 10

HOLOCAUST

CREATION

INCARNATION

How did the Nazis dehumanise the Jews?

What are the 5 pillars of Islam?

Who is Muhammad and why is he important?

How do different artists use symbolism to express creation?

How do Catholics respond?

What are the origins & structure of the Bible and literary types?

How may a religious experience lead to belief in God?

What are the origins of the belief and how is Jesus the Word?

How does the Church need to change?

The Great Schism

What is the Great Schism?

ISLAM

BELIEVING IN GOD

REFORMATION

What are the key features of a Mosque?

What are the key beliefs & practices in Islam?

What may cause someone to become atheist?

Why do people believe in God?

Who impacted the Reformation?

What is the Trimurti?

How do Hindus carry out key festivals in the faith?

What does it mean to be a disciple of Jesus?

How is Jesus the Word made flesh?

Who are disciples of Jesus in the world today?

Who did God make covenants with?

How does the past shape the future?

YEAR 9

PILGRIMAGE

HINDUISM

WORD MADE FLESH

Where do Christians go on pilgrimage?

What are the key beliefs & practices in Hinduism?

How do Hindus carry out Puja?

Why should we forgive?

Where did sin come from?

Who has made a significant difference to the world?

What is agape?

Who did God make covenants with?

How does the past shape the future?

FORGIVENESS

CAN ONE PERSON CHANGE THE WORLD

COVENANTS

Are there any limits to forgiveness?

What are the different types of evil?

How do charities make a difference to peoples lives?

How can celebrities make a difference?

How can we make a difference to the world?

What did the covenant involve?

How does the Bible help us to understand God?

What do we know about Jesus' background?

Is Jesus the Messiah?

Why are Moses & Abraham important for Jews?

What are the joys & sorrows of Jesus' life?

What did Saints do in their lives to help others?

YEAR 8

WHO IS GOD?

WHO IS JESUS?

JUDAISM

JOYS & SORROWS

What is the Trinity?

What do we learn about God from the book of Genesis?

How did Jesus show us He is the Son of God?

What are the key beliefs and practices in Judaism?

How do Jews celebrate key festivals in the faith?

What is a Saint?

What are the 7 sacraments of the Catholic Church?

How do the people of the Church help us to enter the Kingdom of God?

What is a parable?

How is St Mary's a Catholic community?

What are the key beliefs and practices in Christianity?



Why are the sacraments important for Catholics?

How are each of the sacraments administered?

What is Apostolic tradition?

How do the parables help us enter the Kingdom of God?

What is the Kingdom of God?

What is our Mission Statement?

What is the Kingdom of God?

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What is our Mission Statement?

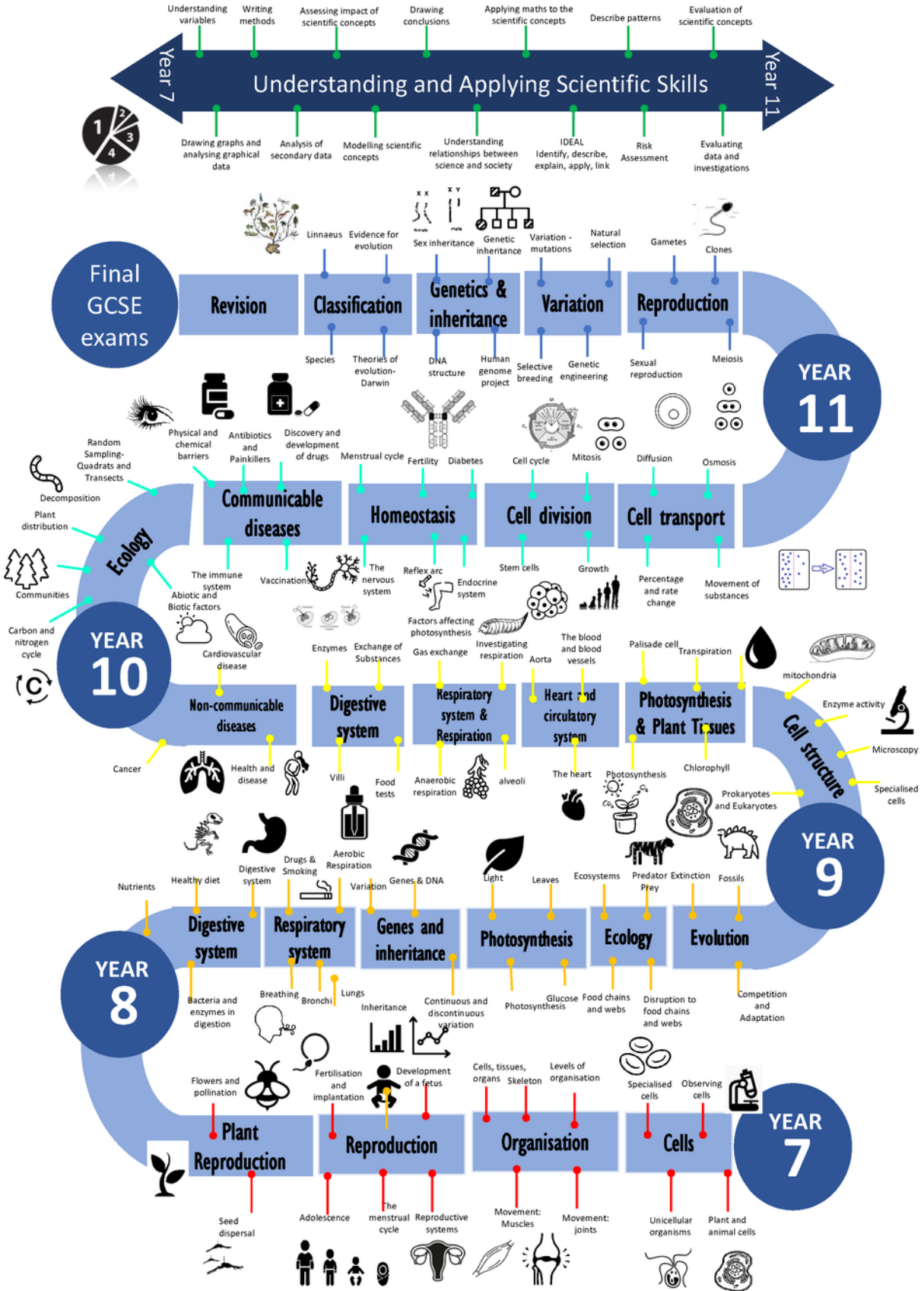
What is our Mission Statement?

What is our Mission Statement?

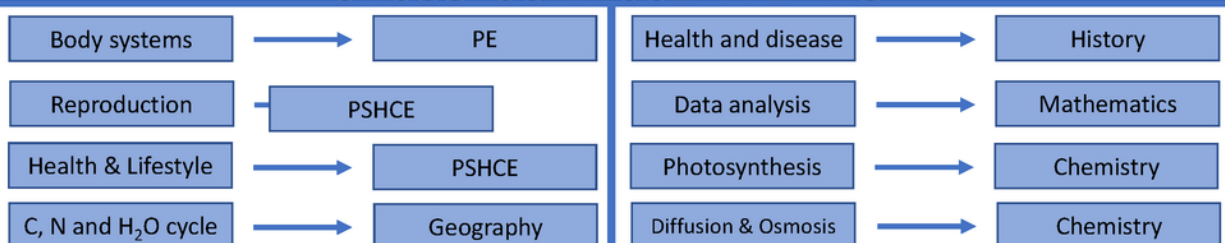
YEAR 7

welcome

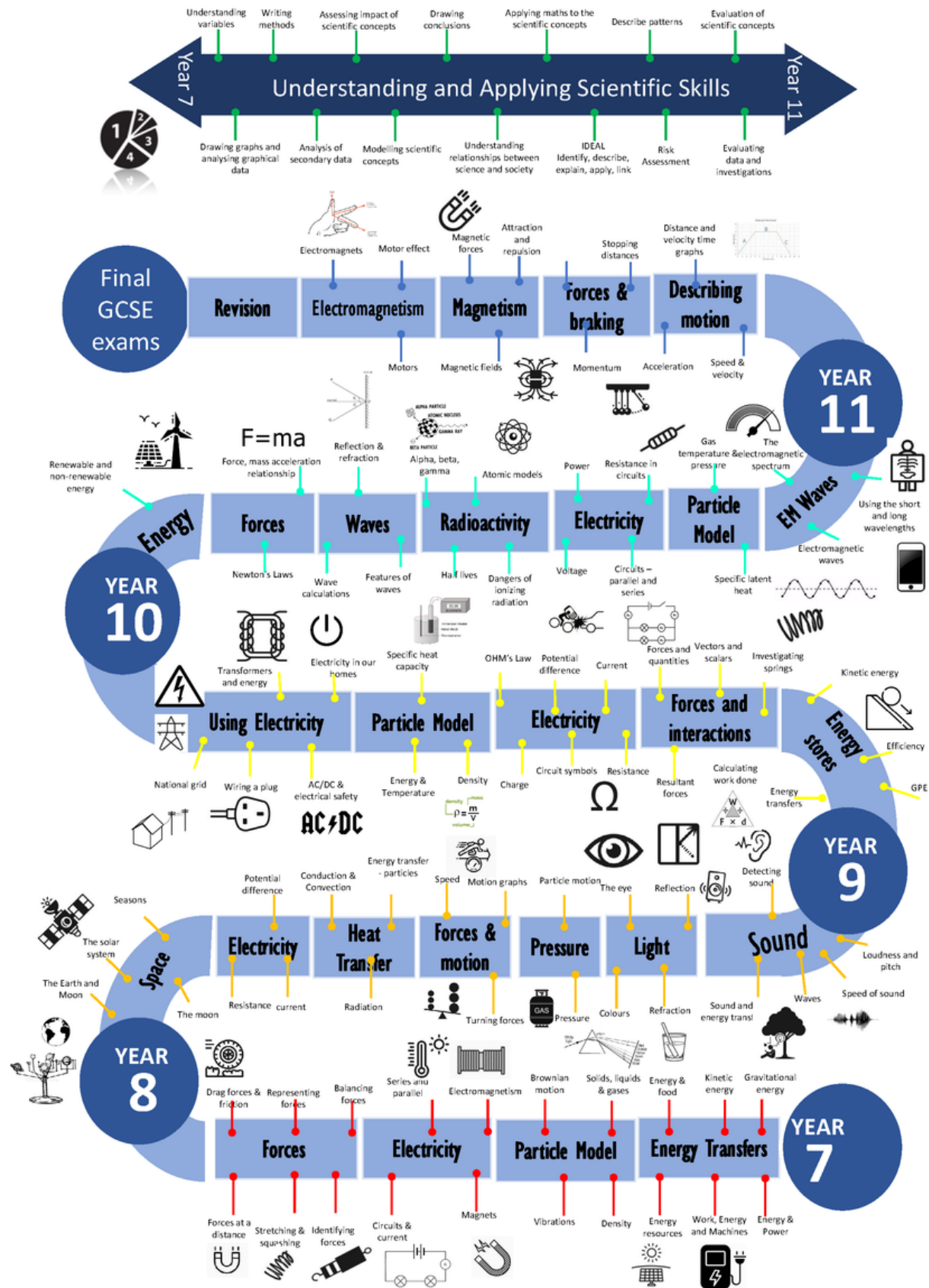
BIOLOGY LEARNING JOURNEY



CROSS-CURRICULAR LINKS



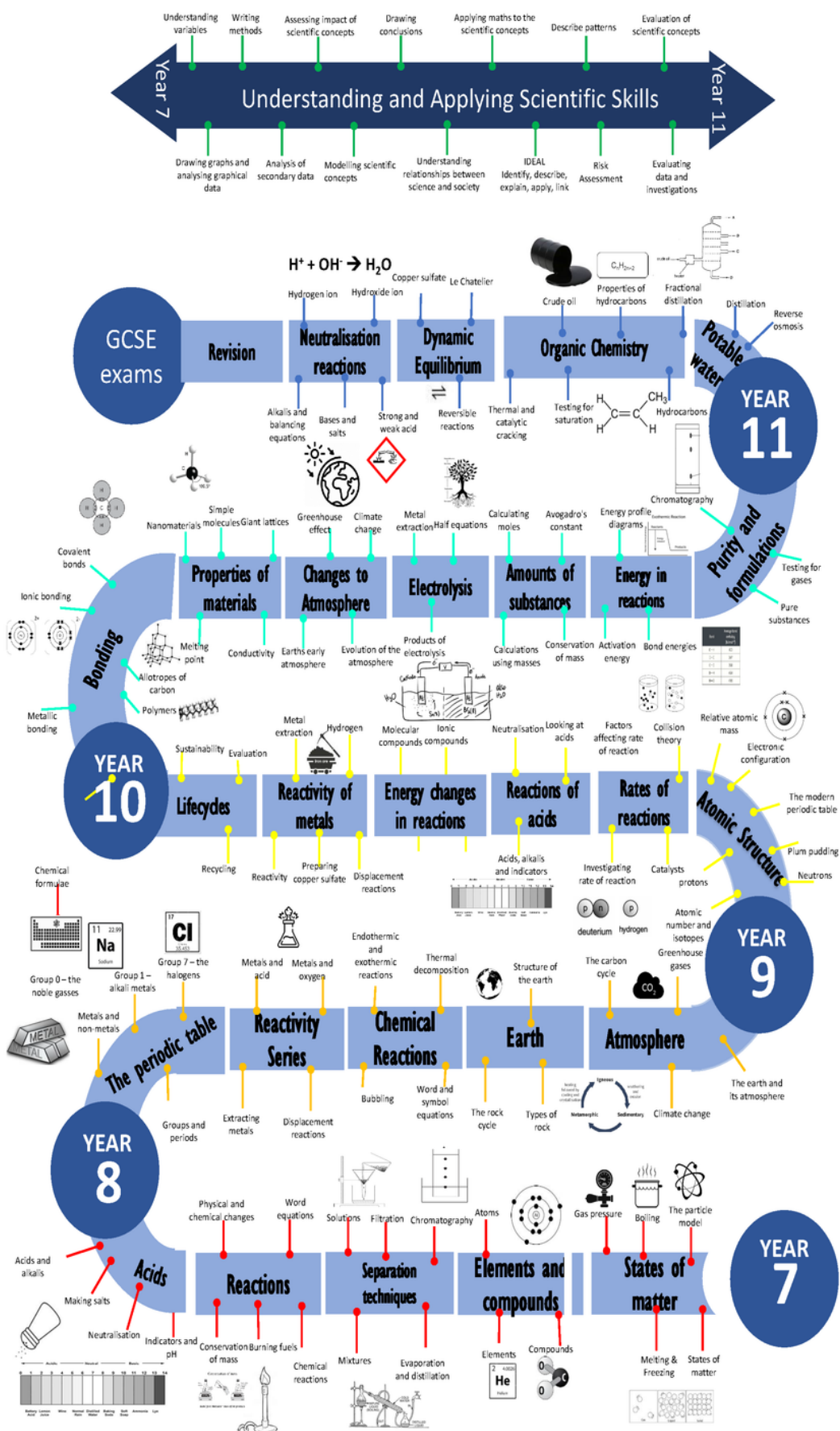
PHYSICS LEARNING JOURNEY



CROSS-CURRICULAR LINKS

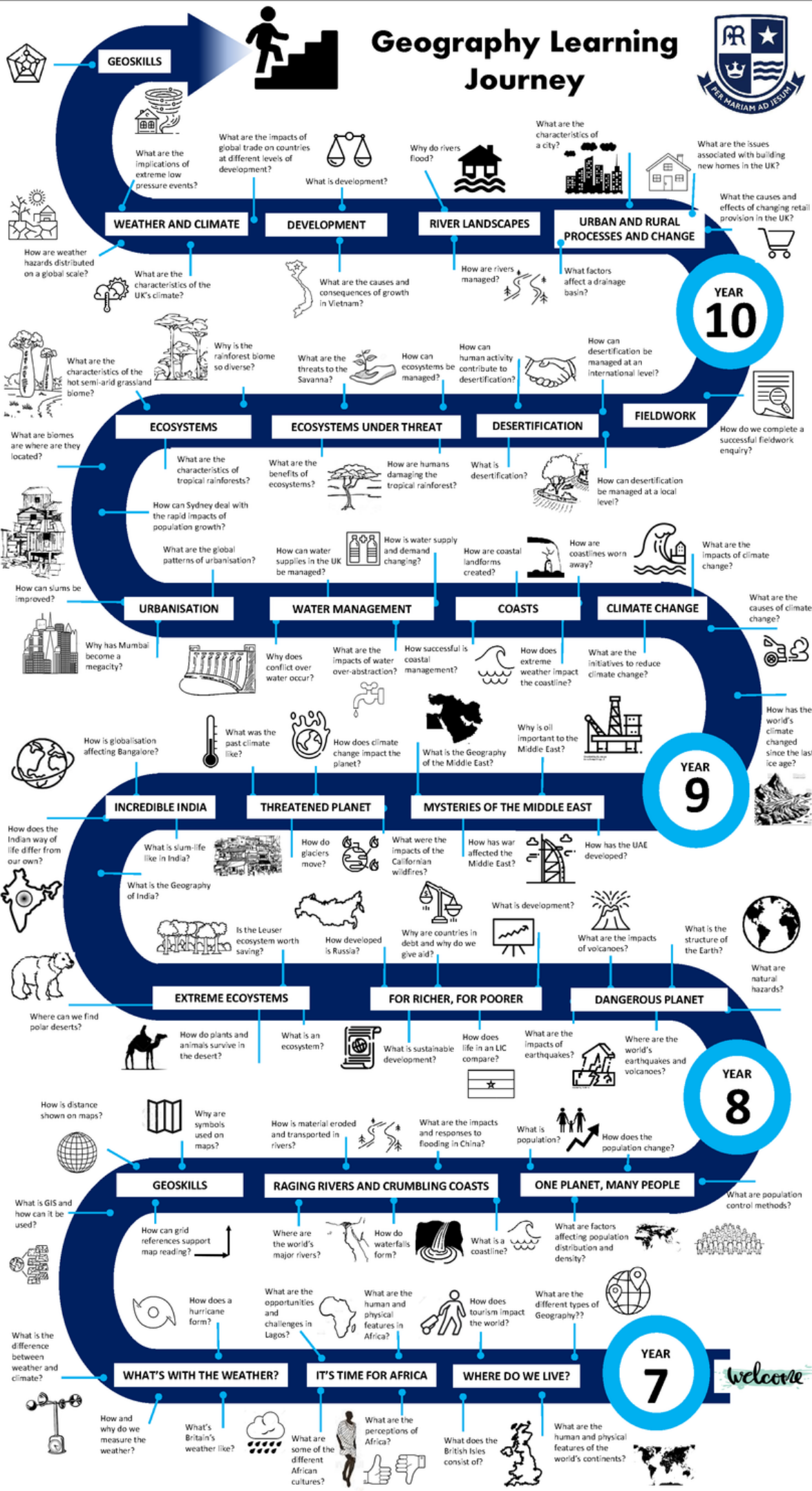
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|----------------|---|-----------|-------------------------|---|-------------|
| Isotopes | → | Chemistry | Energy | → | Chemistry |
| Particle Model | → | Chemistry | Calculations | → | Mathematics |
| Pressure | → | Chemistry | Radiation dangers | → | Biology |
| Atomic models | → | Chemistry | Detecting light & sound | → | Biology |

CHEMISTRY LEARNING JOURNEY



CROSS-CURRICULAR LINKS

| | | | | | | |
|------------------|---|-------------|---|---------------------|---|-----------|
| Movement | → | Biology | → | Isotopes | → | Physics |
| Calculating mass | → | Mathematics | → | Balancing equations | → | Biology |
| The Earth | → | Geography | → | Climate change | → | Geography |

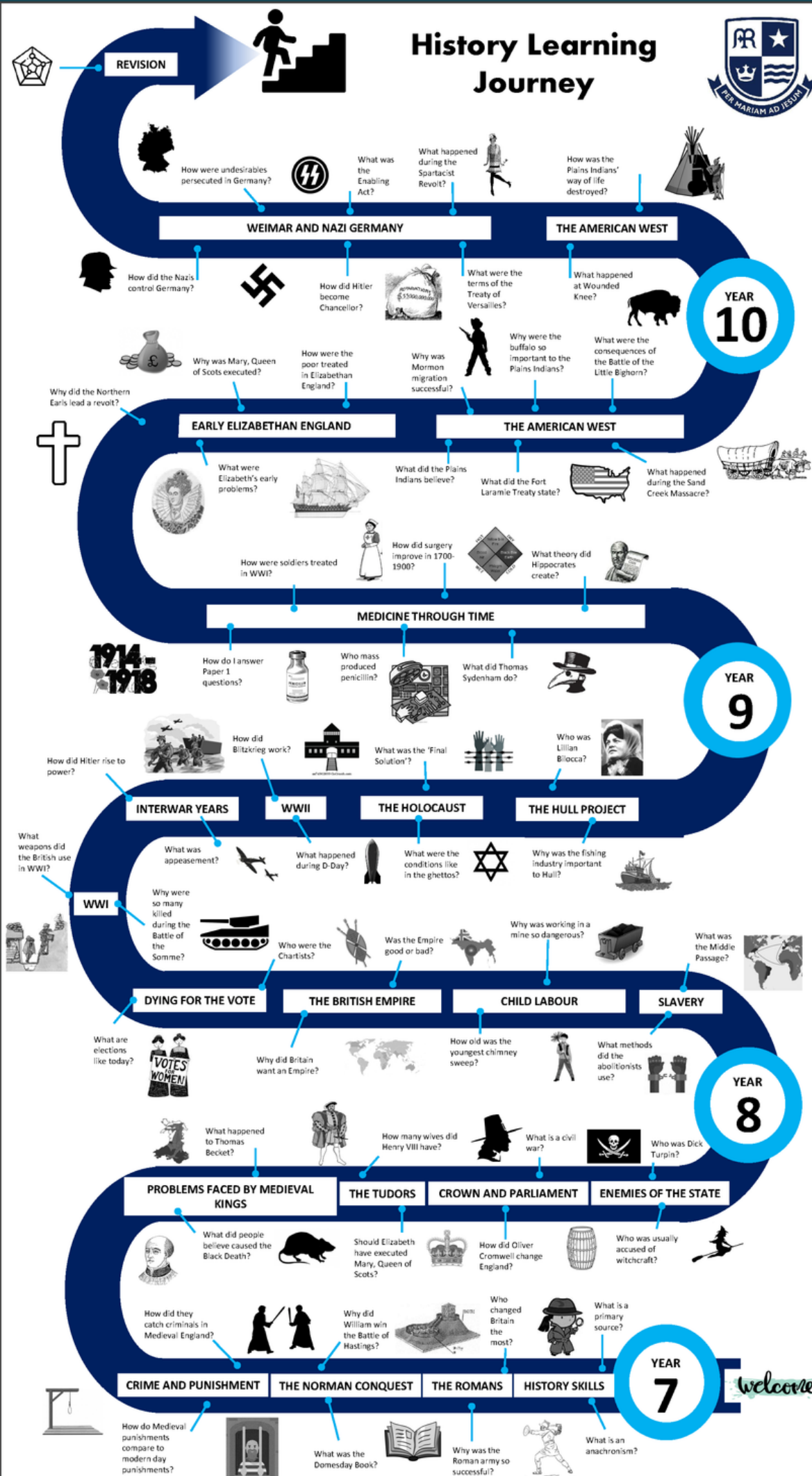




REVISION

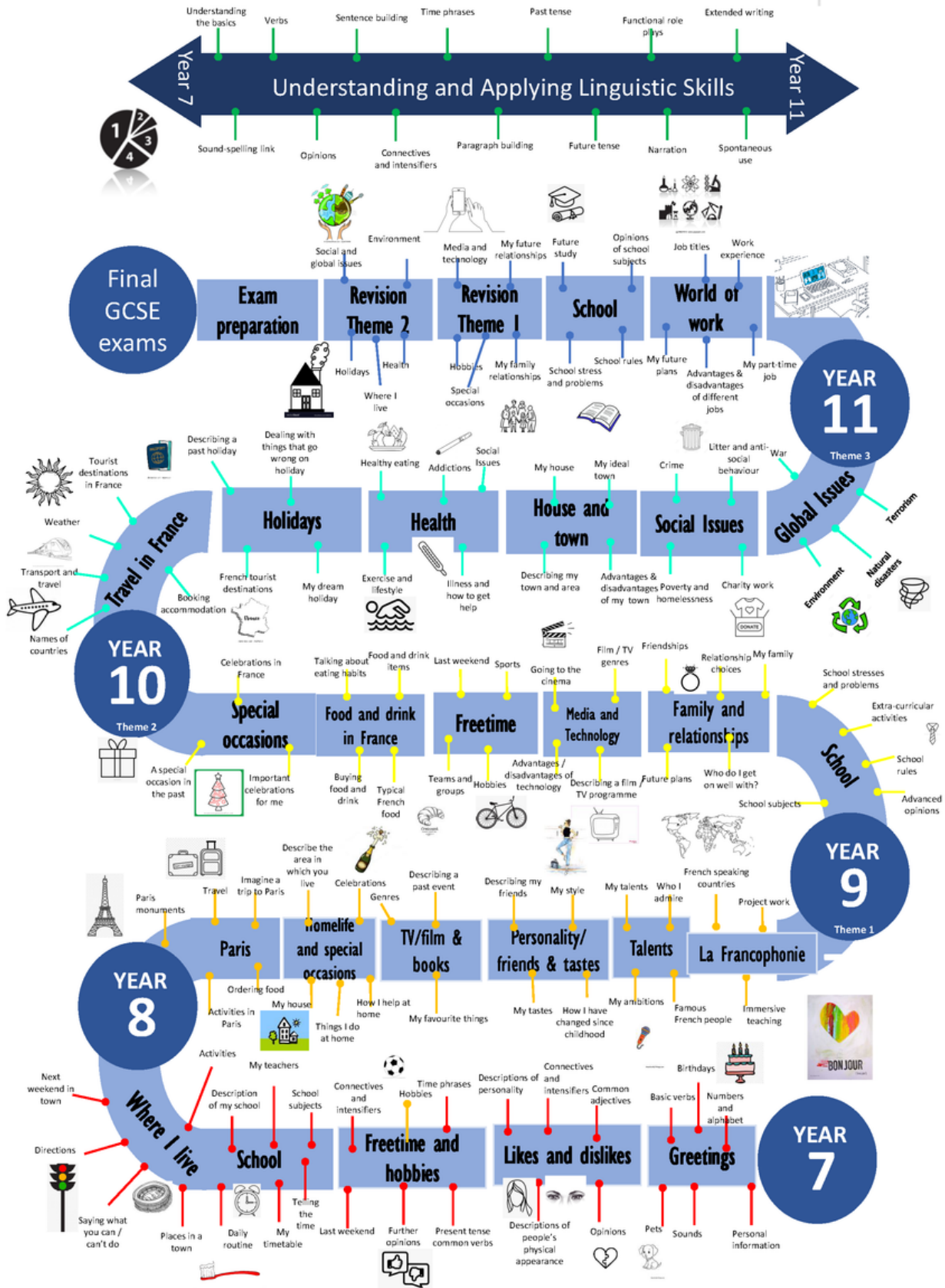


History Learning Journey





FRENCH LEARNING JOURNEY

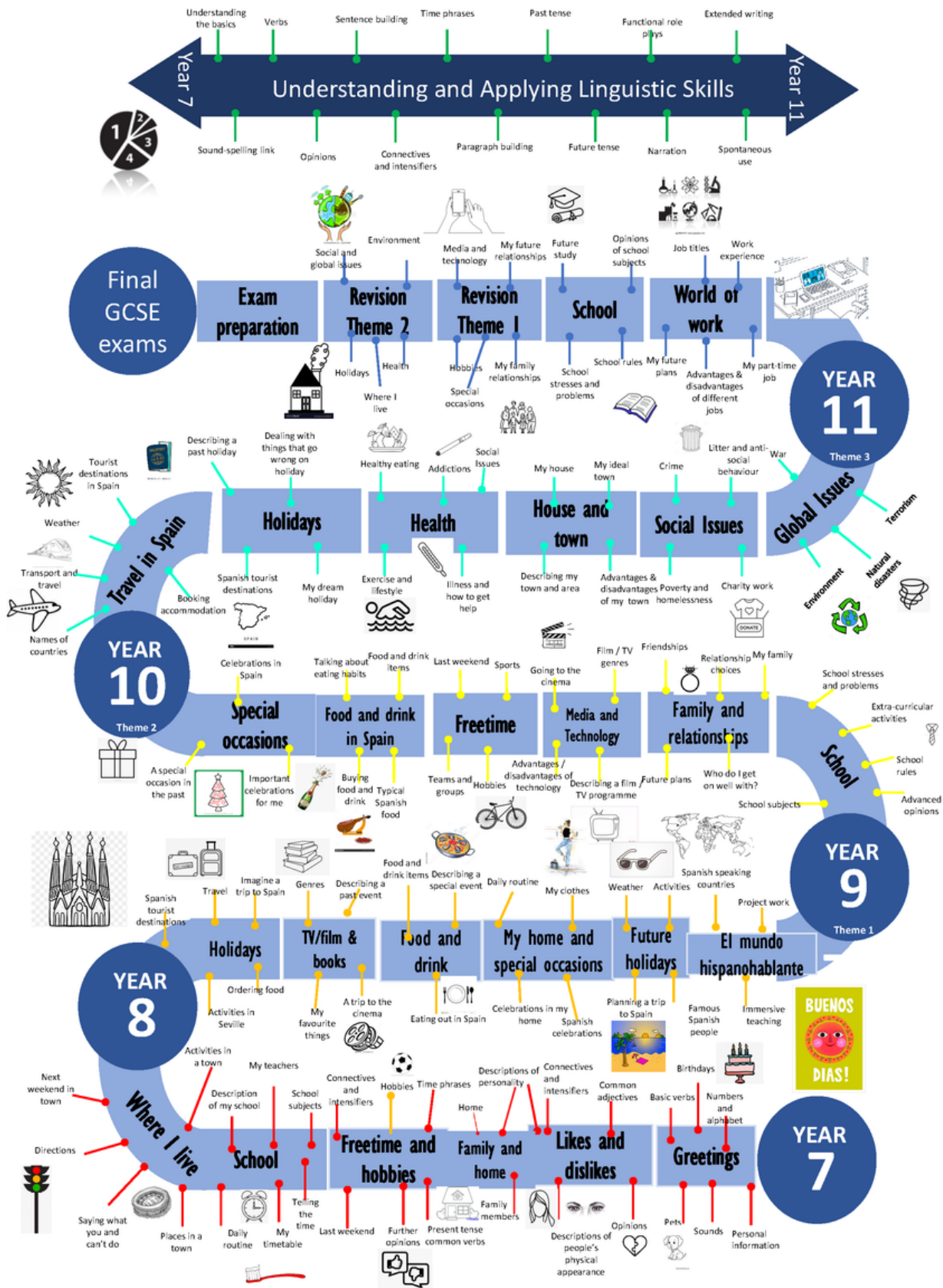


Enrichment and culture

| | | | | | | |
|---------------------|---|--|---|-----------------|---|--|
| Greetings | → | Les bisous | → | Homelife | → | Special occasions in France |
| Hobbies | → | Traditional French hobbies such as La Pétanque | → | Talents | → | Famous French people and their achievements |
| School | → | French school system | → | La Francophonie | → | Francophone countries, geography of France |
| Talking about towns | → | French towns & Paris | → | Food and drink | → | Typical French meals and drinks, eating habits in France |



SPANISH LEARNING JOURNEY



Enrichment and culture

| | | | |
|---------------------|--|--------------------------|--|
| Greetings | Los besos | Homelife | Special occasions in Spain |
| Hobbies | Traditional Spanish hobbies such as Pelota | Talents | Famous Spanish people and their achievements |
| School | Spanish school system | El mundo hispanohablante | Spanish speaking countries, geography of Spain |
| Talking about towns | Spanish towns & Barcelona | Food and drink | Typical Spanish meals and drinks, eating habits in Spain |



GERMAN LEARNING JOURNEY



Enrichment and culture

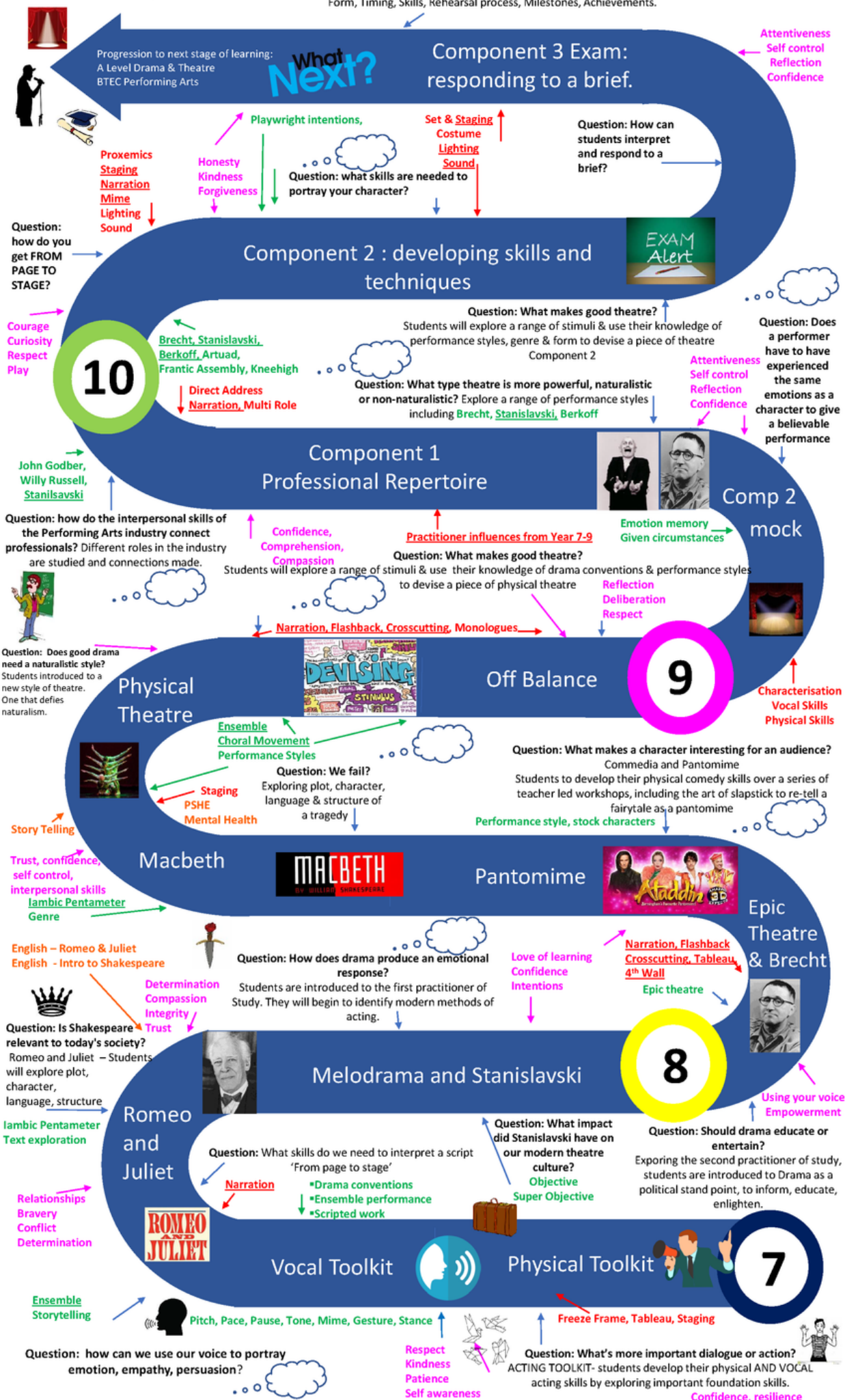
| | | | | | |
|---------------------|---|--|---------------------------|---|---|
| Greetings | → | How to greet someone politely in Germany | Homelife | → | Special occasions in Germany |
| Hobbies | → | Outdoor life in Germany | Talents | → | Famous German people and their achievements |
| School | → | German school system | The German speaking world | → | German speaking countries, geography of Germany |
| Talking about towns | → | German towns & Berlin | Food and drink | → | Typical German meals and drinks, eating habits in Germany |

- Virtues
- Cross Curricular Links
- Knowledge
- Subject Specific Skills

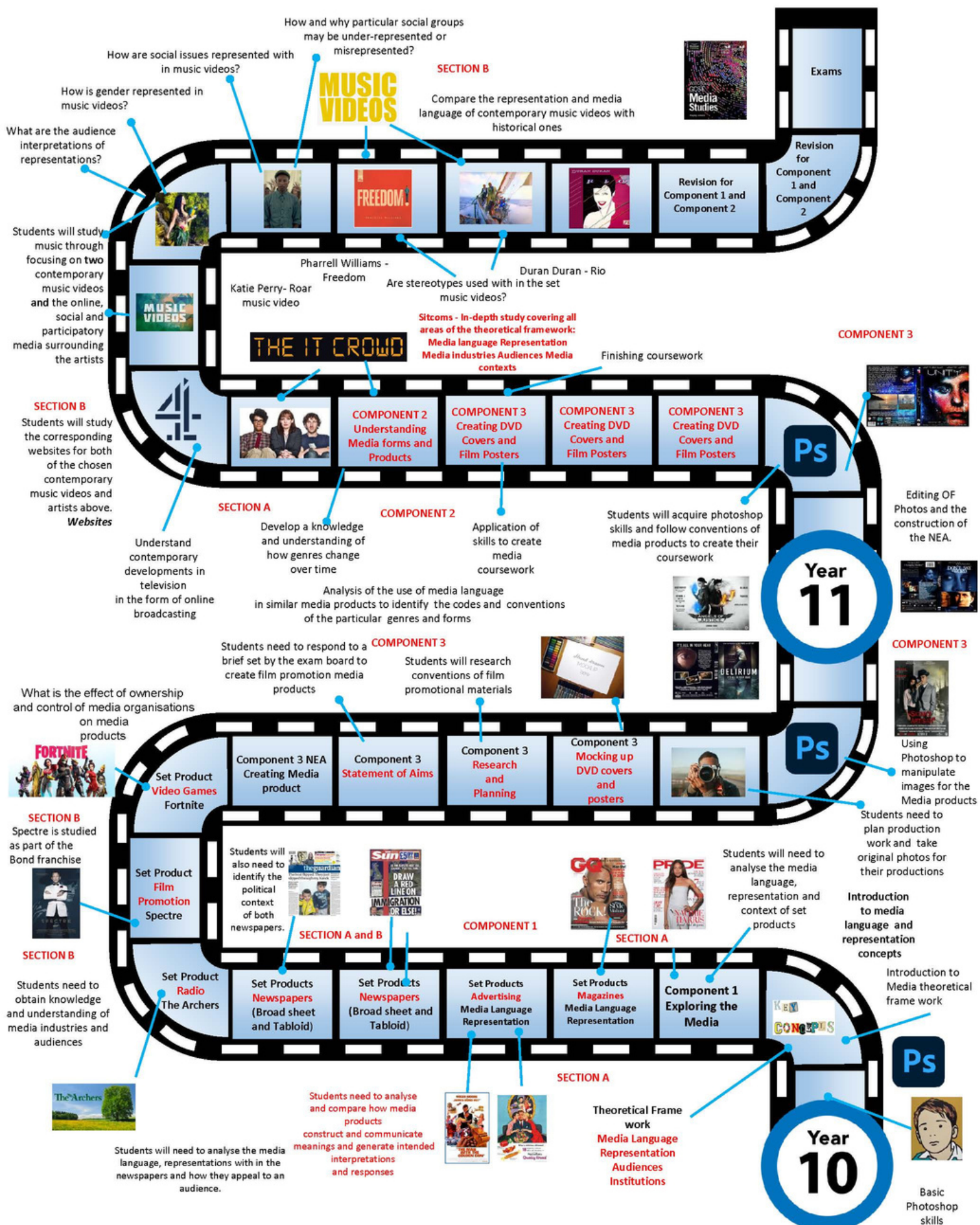
Drama Learning Journey

Underlined = Deeper development of earlier skills / knowledge

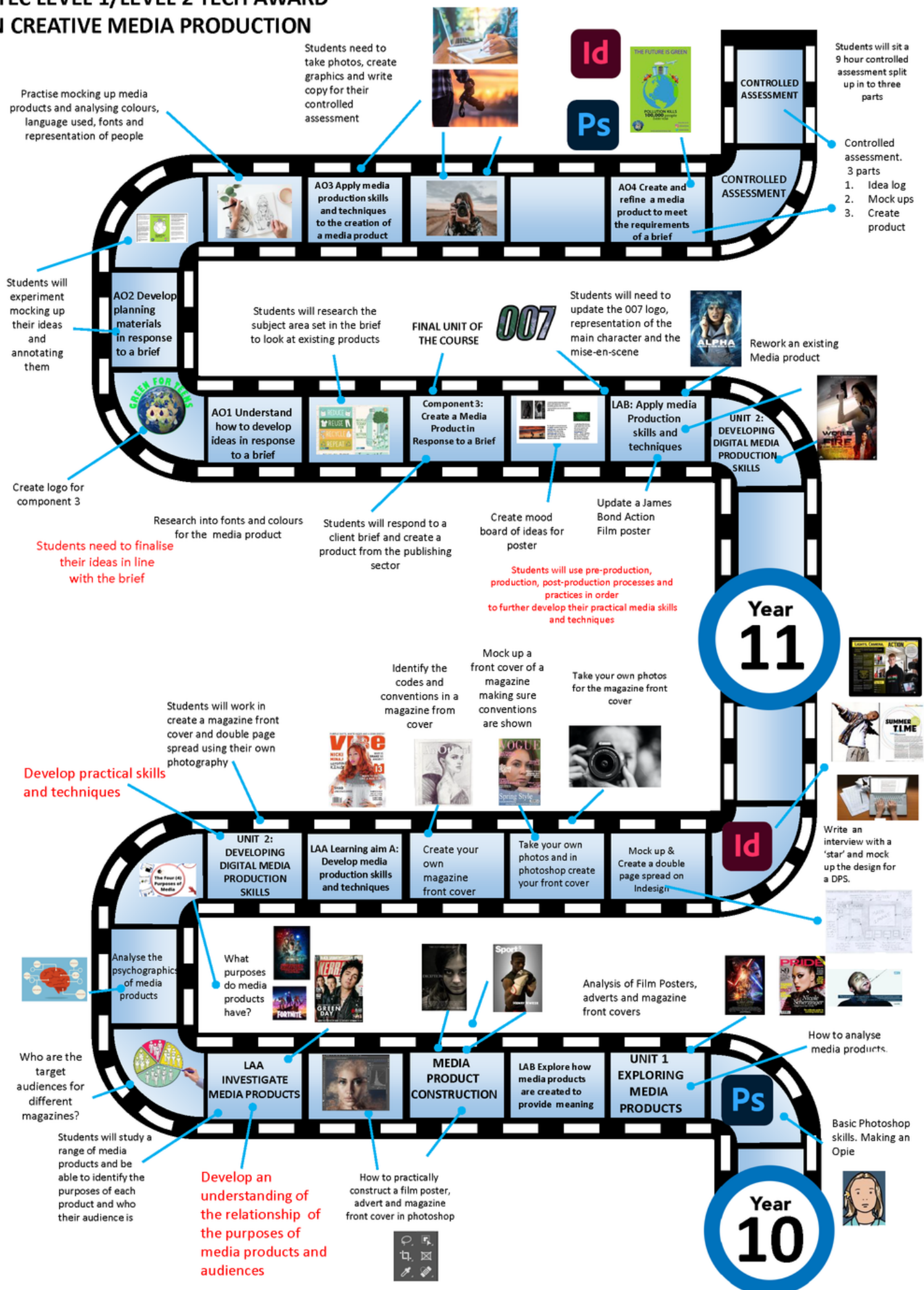
Question: what are the creative intentions of the piece? Target Audience, Styles, Form, Timing, Skills, Rehearsal process, Milestones, Achievements.



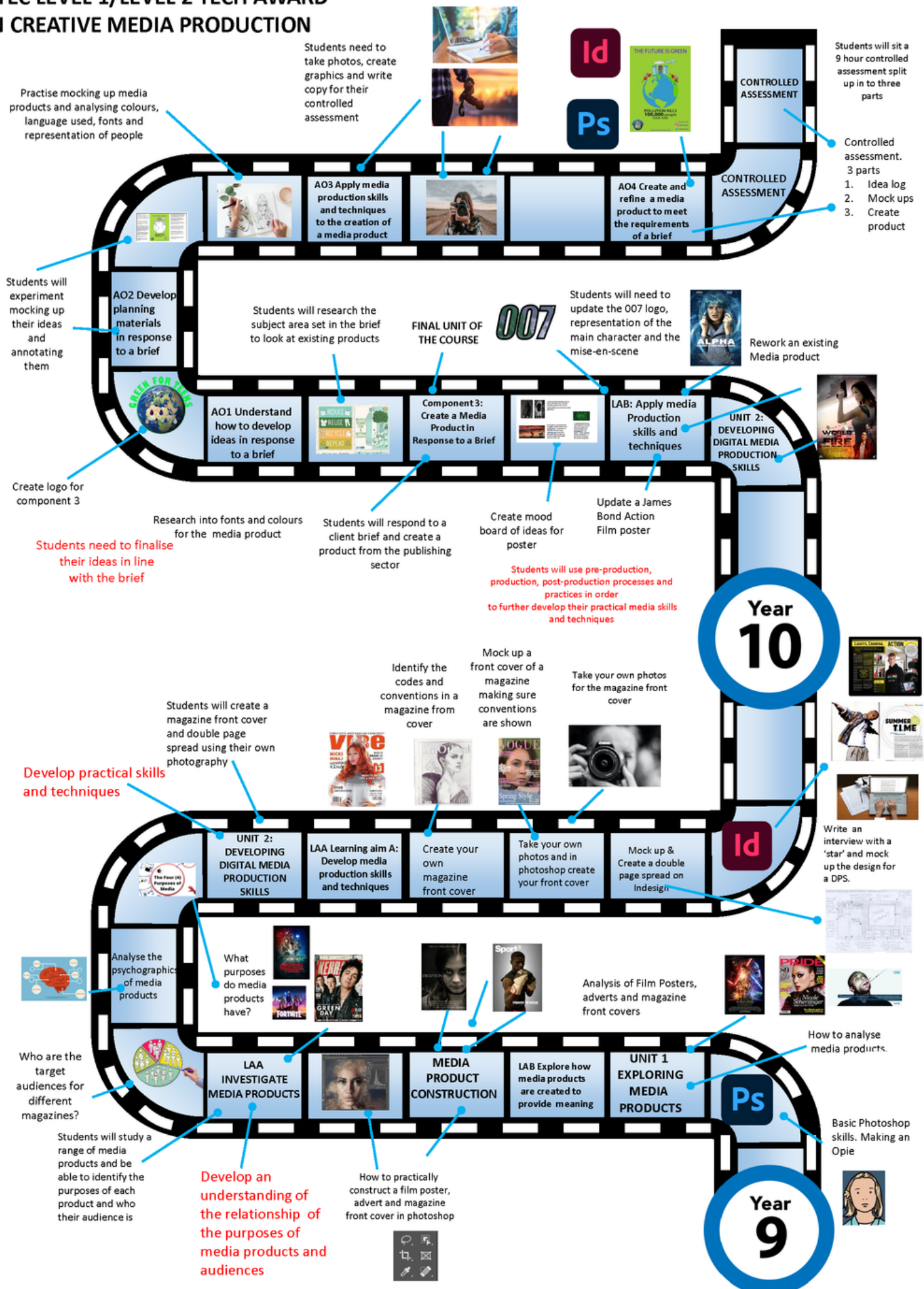
KS4 Eduqas GCSE Media Studies



**BTEC LEVEL 1/LEVEL 2 TECH AWARD
IN CREATIVE MEDIA PRODUCTION**



BTEC LEVEL 1/LEVEL 2 TECH AWARD IN CREATIVE MEDIA PRODUCTION





EXAM
'TOP 10 TIPS'
In the written
paper

REVISION & EXAM
TECHNIQUES:
Section C practice, exam terminology and examiner report expectations.

REVISION & EXAM
TECHNIQUES:
Section A&B practice, exam terminology and examiner report expectations.

REVISION & EXAM
TECHNIQUES:
Human factors, designer and company analysis.

REVISION & EXAM
TECHNIQUES:
CORE SPECIALIST
PRINCIPLES.
(Polymer focus)

Evaluation against specification.

Evaluation & Testing. To include client evaluation, industrial viability and sustainability analysis.

EXAM REVISION

REVISION & EXAM
TECHNIQUES:
Materials and components: types, sources, qualities, finishes, techniques.

REVISION & EXAM
TECHNIQUES:
Product evolution. Continuous improvement, planned obsolescence.

REVISION & EXAM
TECHNIQUES:
New and emerging technologies, ICT in design, manufacturing techniques.

REVISION & EXAM
TECHNIQUES:
Energy, sustainability, ethical design and carbon footprint.

Production of a prototype.



Refinement of a design proposal – final concept and technical drawing.



Development of a design idea (sketches, card modelling, CAD, foam modelling)



Generation of a range of design proposals in response to the brief and specification.



Design specification written

Design brief written and linked to research collated.

Additional specific research conducted.

KS4
Year 2

Client profiled for independent NEA.

WHAT DO YOU THINK?

Primary research (client presentation) and analysis.

Product analysis of current market solutions

Mood / inspiration page(s)

POLYMERS: 3D Modelling and design task to produce a storage item using plastic forming techniques.
Equivalent industrial processes.

MINI MOCK NEA & ONE DRIVE
LIVE LINK PRACTICE:
research: inspiration board

MINI MOCK NEA & ONE DRIVE
LIVE LINK PRACTICE:
Design, development, model and annotations.

MINI MOCK NEA & ONE DRIVE
LIVE LINK PRACTICE:
evaluation of a final concept.

NEA
release

Analysis of the brief and initial research.

SUSTAINABILITY
: Product Life cycle and 6 R's used to evaluate a product's impact on their environment.

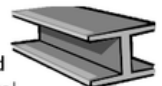


FABRICS: Theory on textile types. Printing and production methods to produce a phone holder.

CAD, ELECTRONICS & TIMBER: Techsoft software used to produce a design for a speaker. Electronic components assembled to produce a speaker.

DESIGNER CASE STUDY x 2: Students to study the work of Ettore Sottsass, Norman Foster.
Examples of work and analysis of the style.

METALS: Focused practical task: Metal cutting, forming, finishing, annealing to form a bowl.



MATERIALS INTRODUCTION THEORY
for timbers, metals, plastics, composites, smart materials and fabrics – sources, types, applications.

Product analysis and justification of form and function.

KS4
Year 1

*Key Stage Three core skills and rotations, fulfilling all materials knowledge, skills and mapped in theory.

FOOD & NUTRITION
Safety & Hygiene
Food groups
Eat well plate
Knife skills
Cooking skills

TEXTILES
Qualities
Types
Printing & sewing
Techniques
Samples & testing
Smart materials

MATERIALS
Sources
Timbers
Manufactured boards
Polymers
Techniques
Machinery

SUSTAINABLE DESIGN

Biomimicry
6 R's of sustainability
Electronic components
Designing
Modelling & Nets
Production techniques
CAD

CORE SKILLS

Product analysis
3D Drawing
Product Evolution
Designing
Rendering
Annotating

Health & Safety

Programmable components.
Design for others / user needs.

MANUFACTURING & INSPIRED DESIGN

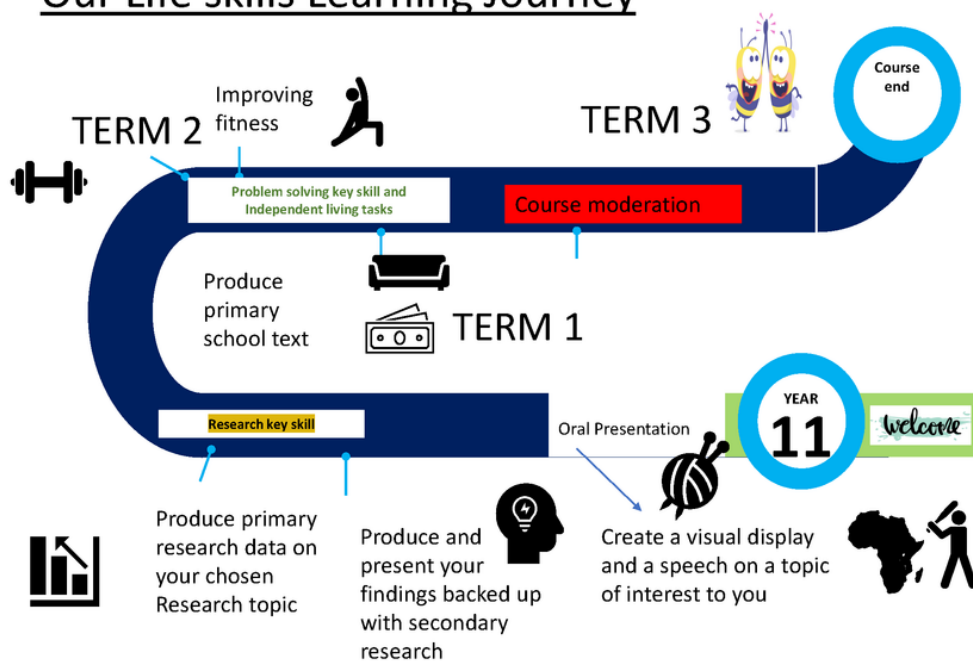
Design History
Inspired designing
Design briefs
CAD & CAM
Metal working techniques
Evaluation

Baseline assessment: Using research to create a design and evaluate.

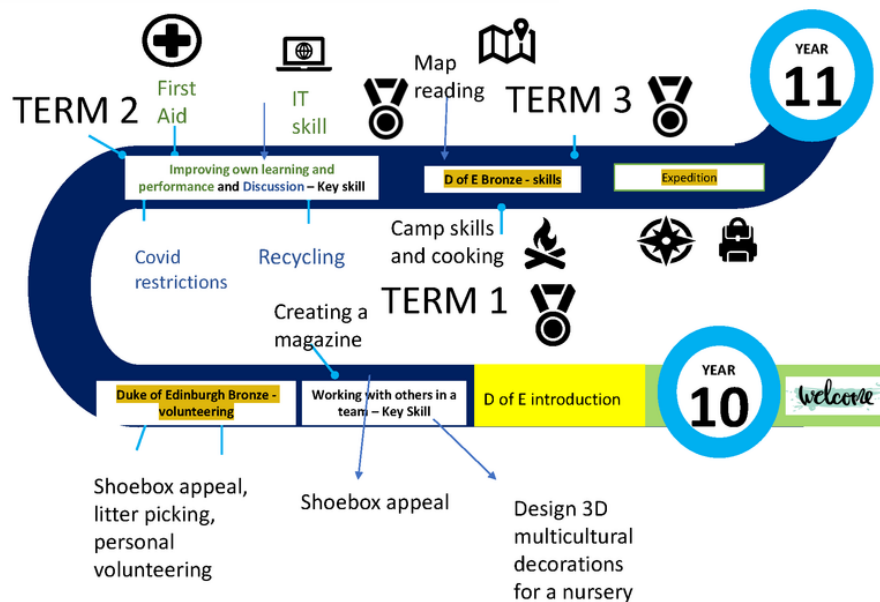


ST MARY'S COLLEGE

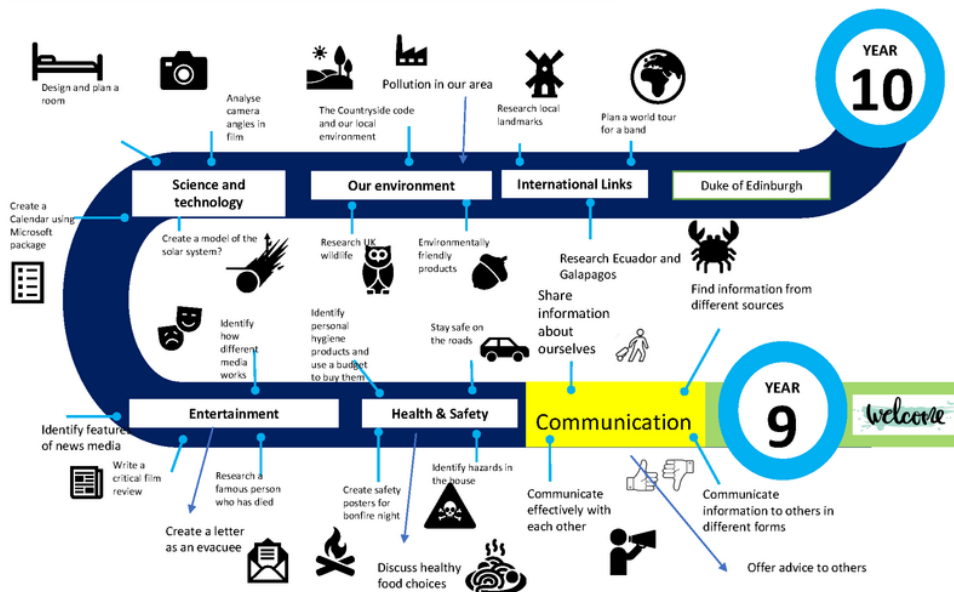
Our Life skills Learning Journey



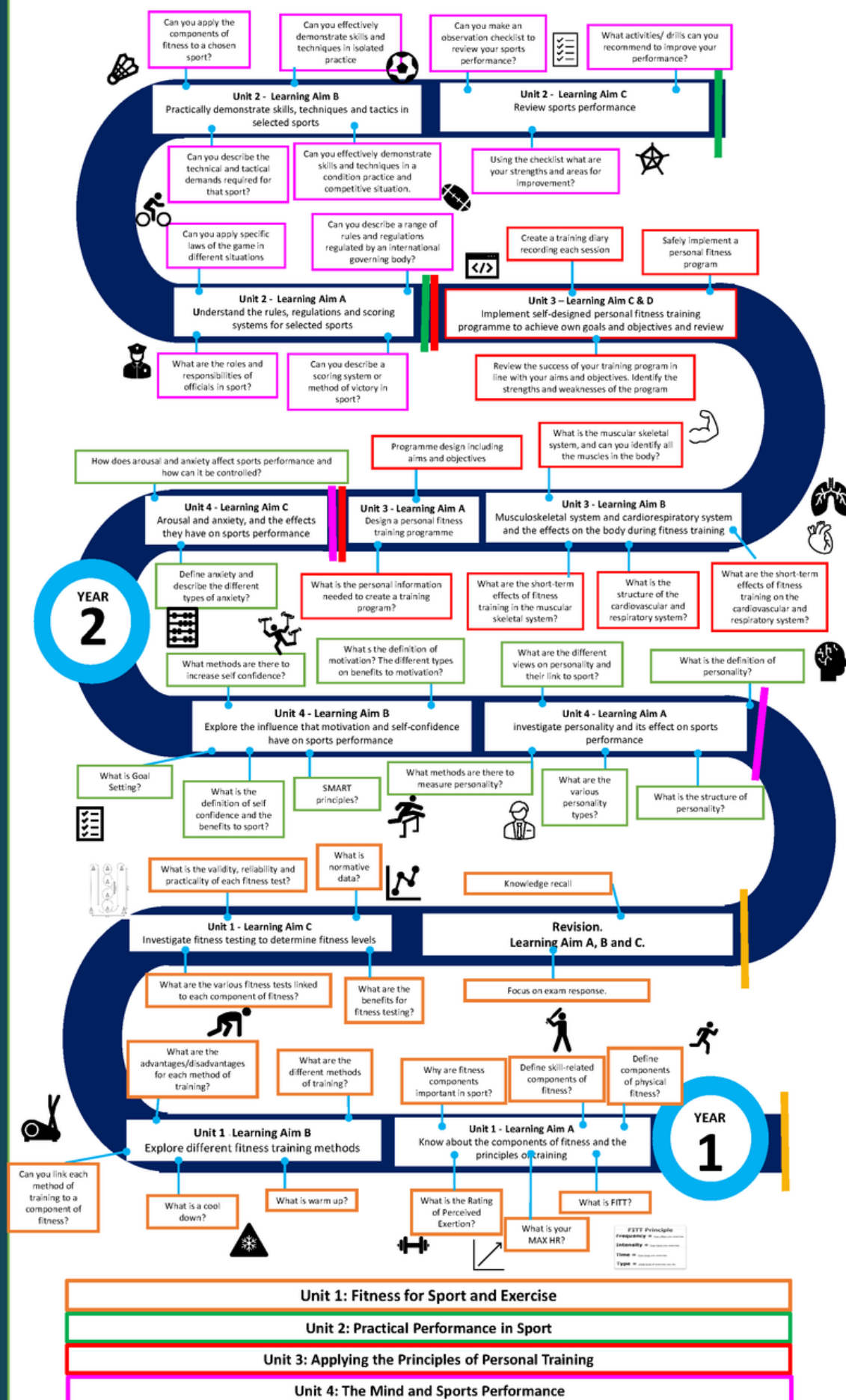
Our Life skills Learning Journey



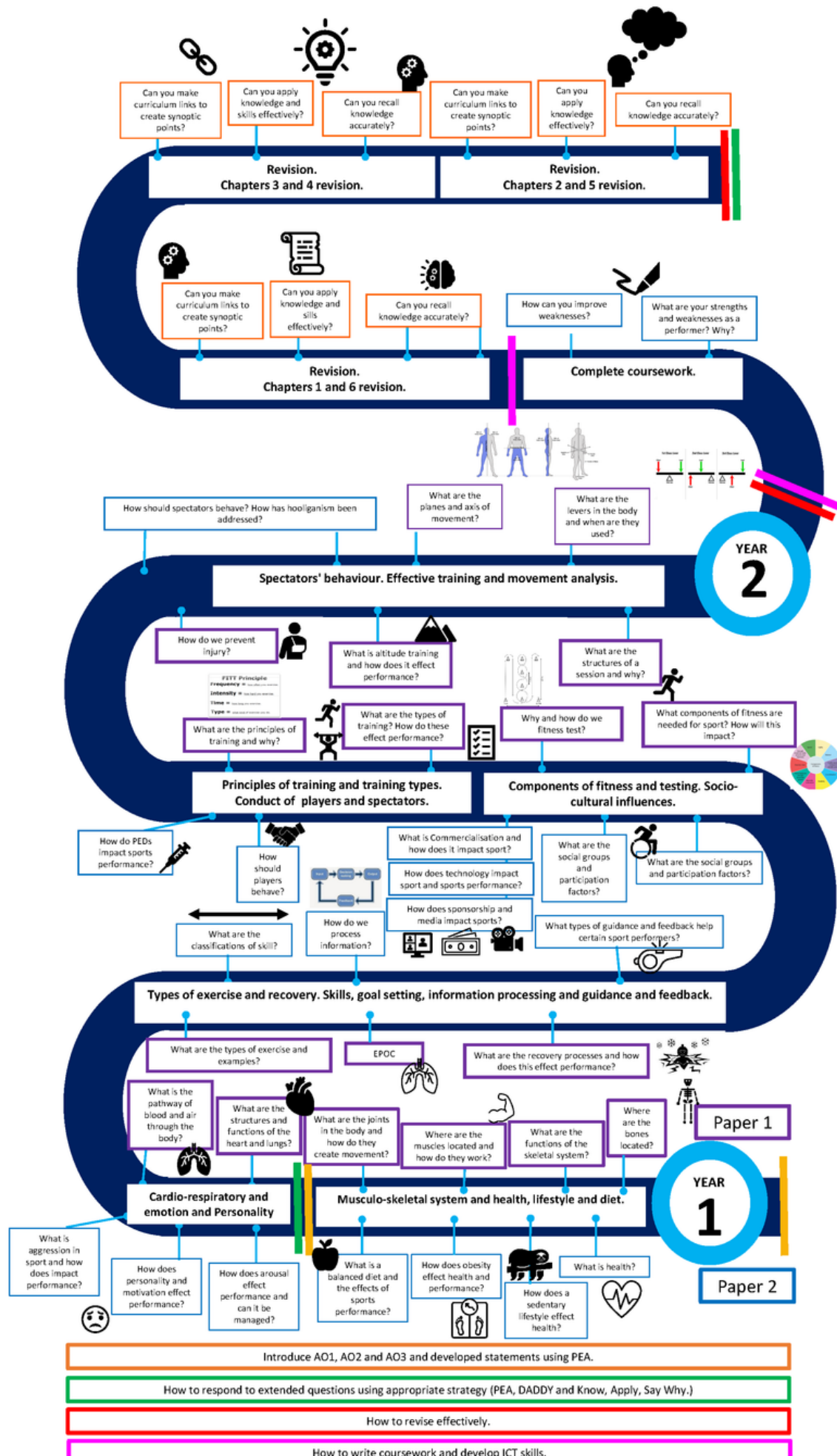
Our Life skills Learning Journey



BTEC SPORT LEVEL 2 LEARNING JOURNEY



GCSE PE LEARNING JOURNEY



Our Learning Journey

What are art portfolios for? What is a CV, how do artists make these? How do I make my own portfolio? How do artists produce work linked to a theme? How do I produce a final piece in timed conditions?

Unit 5: Portfolio

Unit 2: Creative Project in Art & Design

OPTION
KS5

What approaches to artists take to promoting their work?

How do I present my portfolio to others?

How do I develop work and ideas linked to a theme?

How do I develop my own intentions?

How do I communicate my ideas?

How do artists communicate ideas?

What is Graphics?

What is Print-making?

What is Fine Art?

Unit 3: Communicating Ideas in 2D

Unit 1: Introduction to Specialist Pathways

OPTION
KS4

How do I develop and realise intentions?

How do I produce work in an artist's style?

How do artists produce their work?

Graphics Techniques?

Print-making techniques?

Fine Art Techniques?

How do I draw animals accurately?

How can I express myself in Art?

What styles do I like?

What is mixed media?

How can I produce products or 3D work linked to a theme?

Animal Art – Franz Marc

Contemporary Animal Art

Animals Extension

How did Marc's spirituality affect his art?

How do contemporary artists make images of animals?

How can I communicate ideas through my work?

How do I draw and paint in a Cubist Style?

How can a Still Life represent me?

What is Perspective drawing?

How do I draw 3D objects?

Cubist Still Life

Still Life

Basic Forms

YEAR
8

How has Cubism influenced Art & Design?

What is Modern Art? Why did Modern Art start? What influenced Cubism?

How can I draw real World objects accurately?

What is Still life?

How do I tone 3D objects?

What is a form?

How do I draw an accurate portrait?

How do I mix paint to make skin tones?

How do I paint an accurate portrait?

How can I apply a specific style to my own work?

Portraiture skills

Painted Portrait

Contemporary Portraiture

What are the accurate proportions of the face?

What are tertiary colours?

How do contemporary artists produce portraits?

How do I plan and produce a final piece in Art & Design?

What is a primary source?

What is texture?

What is shape?

Landscapes

Natural Forms

Formal Elements

YEAR
7

HELLO!

How can we use paint to create texture?

What is Landscape? How can we depict depth / distance in art?

How can the formal elements be applied?

What is colour?

What is tone?

What is line?

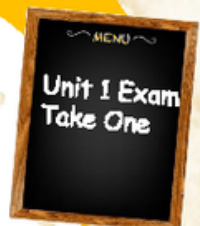
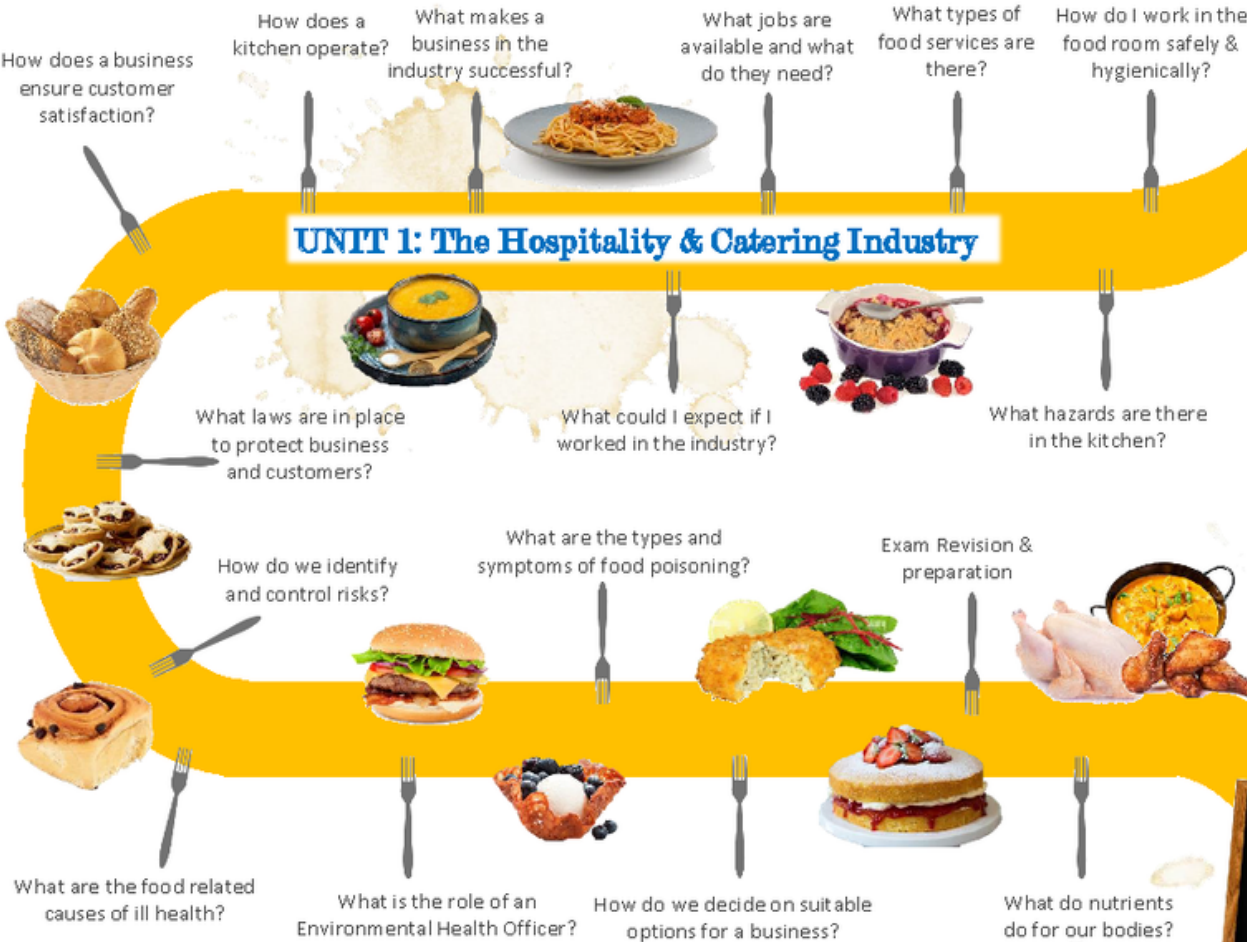
Transition

Hospitality & Catering

Year 1

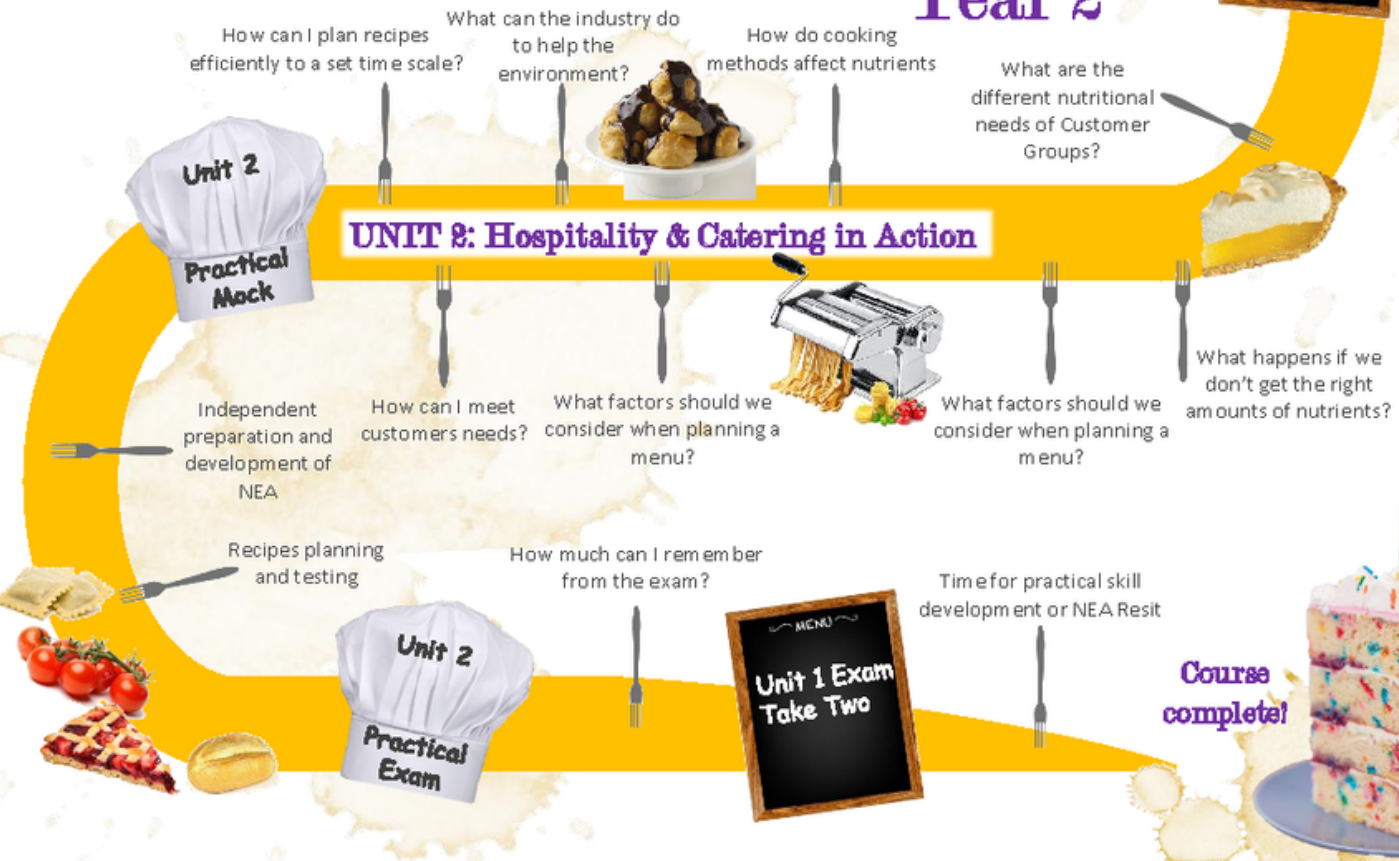


UNIT 1: The Hospitality & Catering Industry



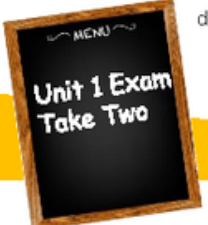
Year 2

UNIT 2: Hospitality & Catering in Action



Our Learning Journey

Course complete!





ST MARY'S
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