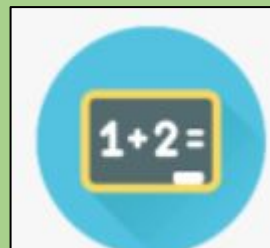
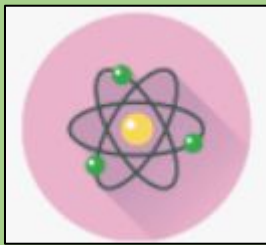
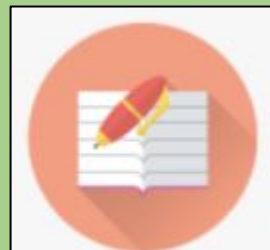
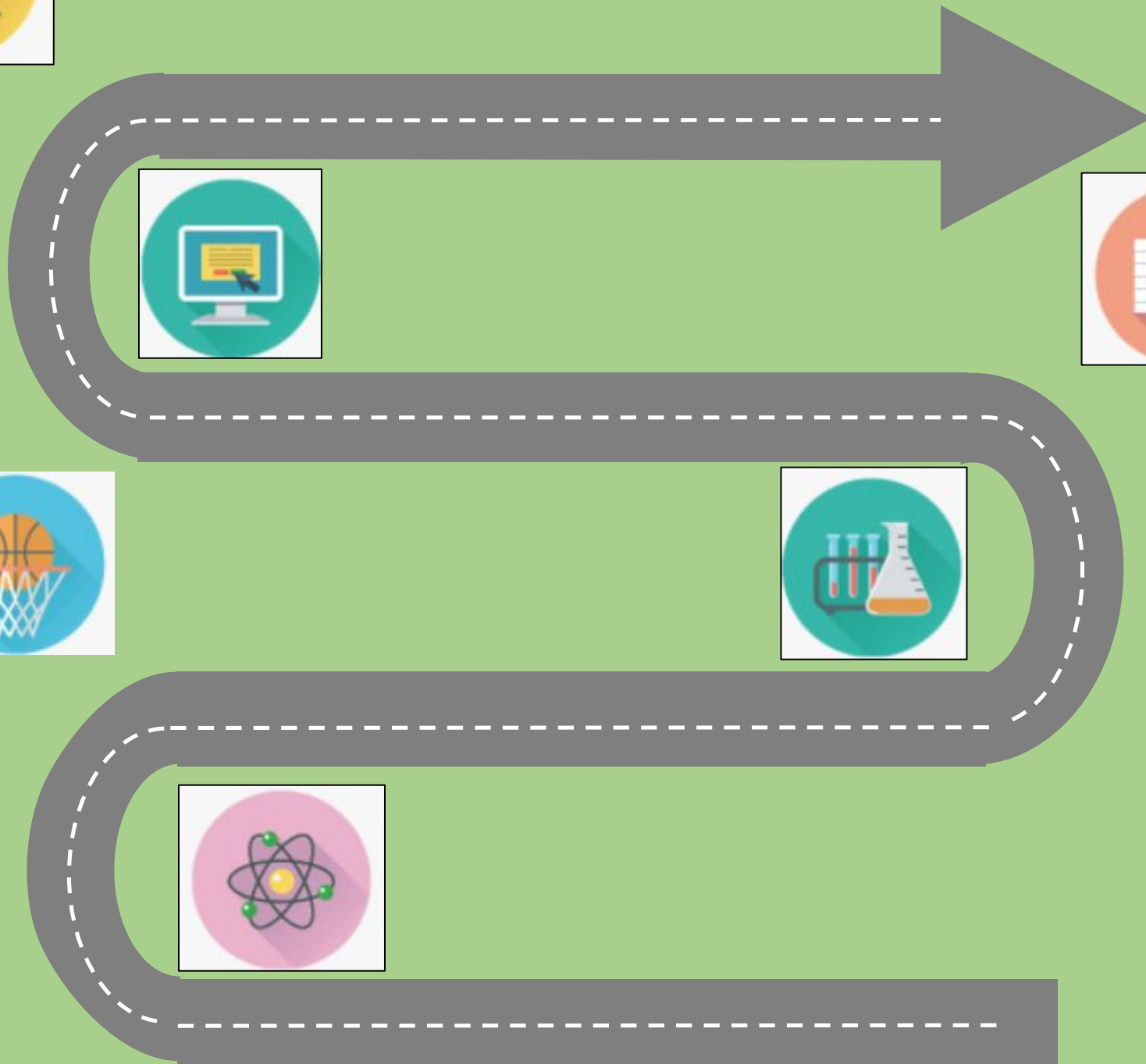




Ysgol Gymunedol
Llangatwg
Community School



Year 8
Spring Term 2025-26
Learning Journey



Our Learning Journeys are intended to give pupils and families an overview of what they will be studying each term in the different Areas of Learning Experience (AOLE's). For each subject you can find the skills the pupils will be developing and the content they will be using to do this within the concept of study. There will also be information about key assessments during the term and how parents/carers can support pupils with their learning. Further information about assessments can be found in the assessment calendars. Parents and carers can use these alongside pupil books to discuss what pupils are learning and help support their progress.

Working in partnership is key to pupils realising their full potential.

This Learning Journey is for the Spring Term, you will receive a one for the Summer Term in due course.

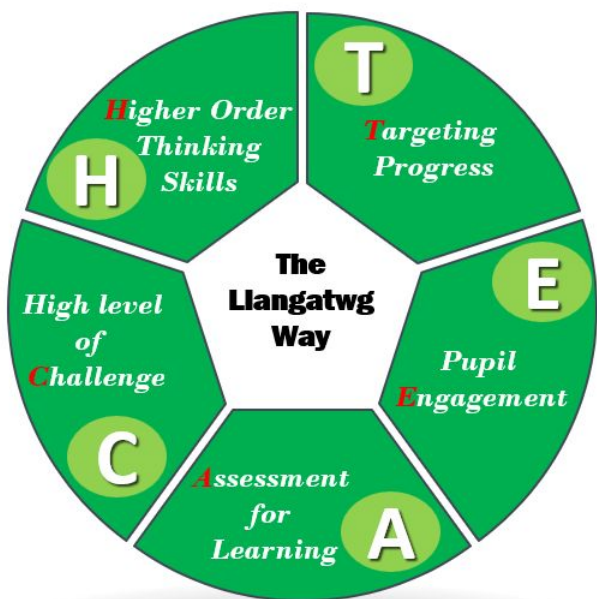
We hope you all find these useful.



Ysgol Gymunedol
Llangatwg
Community School



English & Literacy





English – Year 8 Conflict



Why are we learning this and how can parents/carers can help?

- Studying literary writing helps pupils develop creativity and awareness of how language shapes meaning.
- Support at home by encouraging a love of literature to build reading and writing fluency.

Challenge yourself by studying war poetry. Consider how a 'real life' experience of war differs from researched metafiction.

Reading: Poetry and Prose

Summative Assessment:
EXAM



Summer Term

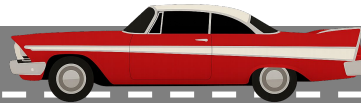


Oracy: Persuasive Speech

Enhance speaking skills by delivering a speech in role.



Develop a love of literature and increase cultural capital by engaging in a range of class discussions, inspired by the events in the novel.



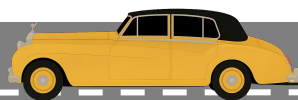
Build on your inference skills. Use quotations from the text to support perceptive insights. Develop fluency in your expression.

Reading: Impressions of Grandma Wolf



Develop digital skills by reading and collating a range of data about WW1.

Writing: Newspaper article

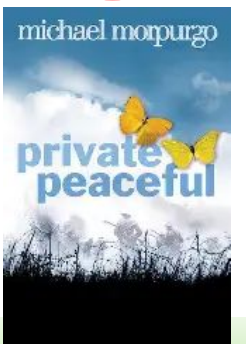


'Private Peaceful' by Michael Morpurgo



DIVERSION!
Prepare for and complete National Reading Tests.

Writing for audience and purpose. Start to consider how language and tone is adapted for varied effects.



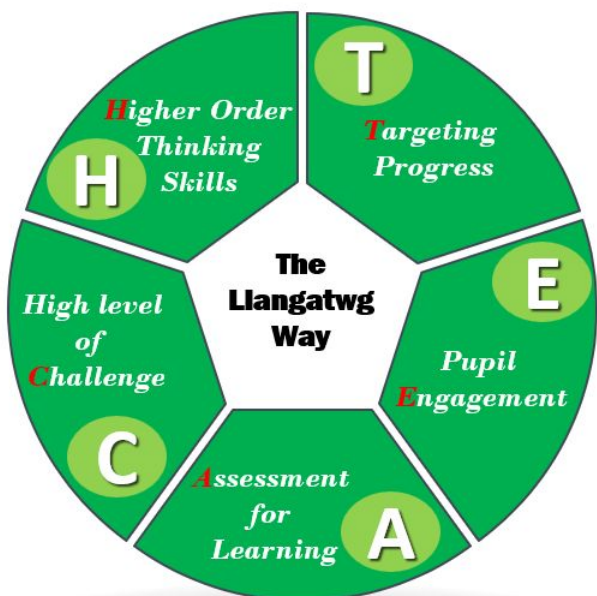
Spring Term



Ysgol Gymunedol
Llangatwg
Community School



Expressive Arts





Why are we learning this and how can parents/carers can help?



- By investigating the concept of communication, learners can explore the expressive arts to developing artistic skills and knowledge. Learners will understand the creative process, learn how to evaluate artwork and experience how Art is used to communicate ideas and thoughts through different means.
- At home you can support learning by taking a trip to an art gallery, keeping a sketchbook at home and encourage drawing in it often. Learning a new craft or digital skill is also a wonderful and creative activity to do together.

Expressive Arts – Year 8

Communication



Protest Task

Final Communication Outcome

Thumbnail development



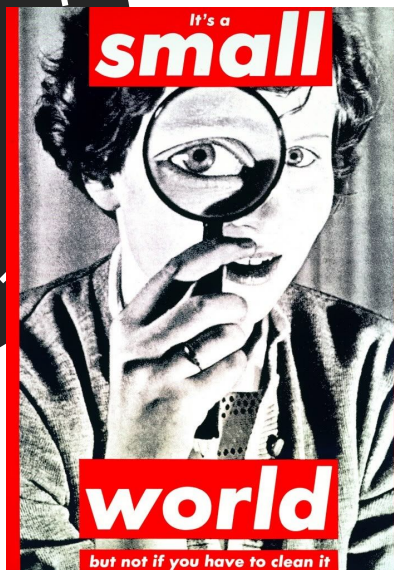
Literacy – Researching artwork. Creatively analysing artists work and comparing their work expressing themselves through image.

Communication of world events

Development of best idea

Response to Artist Task.

Communication through image and symbols

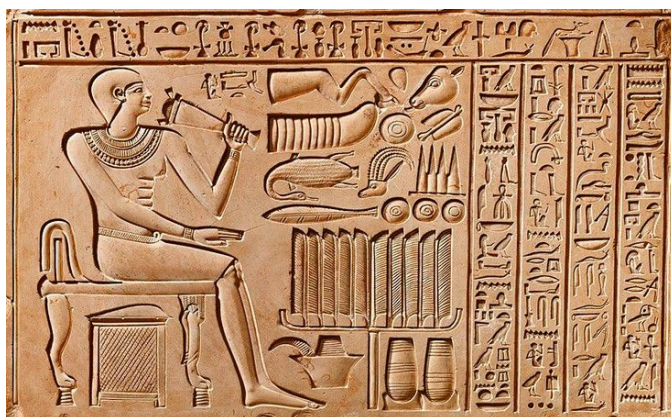


Keith Haring and Iwan Bala artist response.

5 Symbols to represent yourself

Barbara Kruger Artist Response

Red	Love, passion, energy, strength, desire, anger
Orange	Enthusiasm, optimism, warmth, spontaneity
Yellow	Happiness, joy, intellect, creativity, caution
Green	Harmony, growth, balance, hope, prosperity, envy
Blue	Calmness, relaxation, trust, loyalty, confidence, sadness
Purple	Royalty, mystery, creativity, compassion, wisdom
Pink	Compassion, playfulness, kindness, romance
Brown	Comfort, reliability, stability, warmth, dullness
White	Purity, innocence, clarity, goodness, cleanliness
Gray	Wisdom, practicality, safety, boredom, maturity, sadness
Black	Power, elegance, prestige, authority, formality, fear





Communication – Year 8



Why are we learning this and how can parents/carers can help

Reasoning

At home you can help your child listen to different pieces of music

Practice Adverts in groups

End of Term Tests – Perform your advert and peer assess

Adverts Group Performance

Spring Term

Literacy – Listen to 4 different jingles and identify musical features of each

Literacy – make up the script for your advert

In groups of 3 or 4 make up your own advert with music, script, jingle, slogan etc

The Power of Music in the Advertising Industry



www.thebrandhopper.com

Make up the music and script for the advert

To explore how music influences advertisers messages



Advert Themes Listening – listen to 6 pieces of music from adverts and complete a table about each piece

Advert Themes problem solving – work out the advert theme in pairs

Literacy/DCF – make up a slogan for your advert, use IT to start devising your advert

Literacy – Match up the advert to the slogans

Research 8 reasons why you have Jingles in Adverts

'Listen to a few Christmas adverts and guess which shop is each advert

Adverts in Music



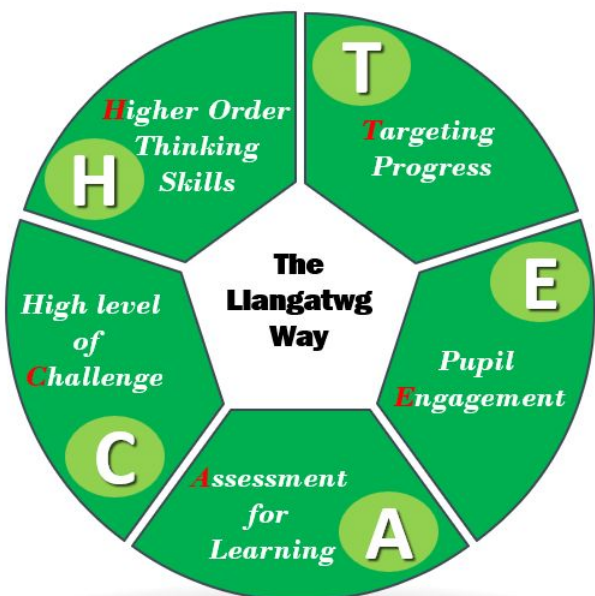
Autumn Term



Ysgol Gymunedol
Llangatwg
Community School



Health & Wellbeing





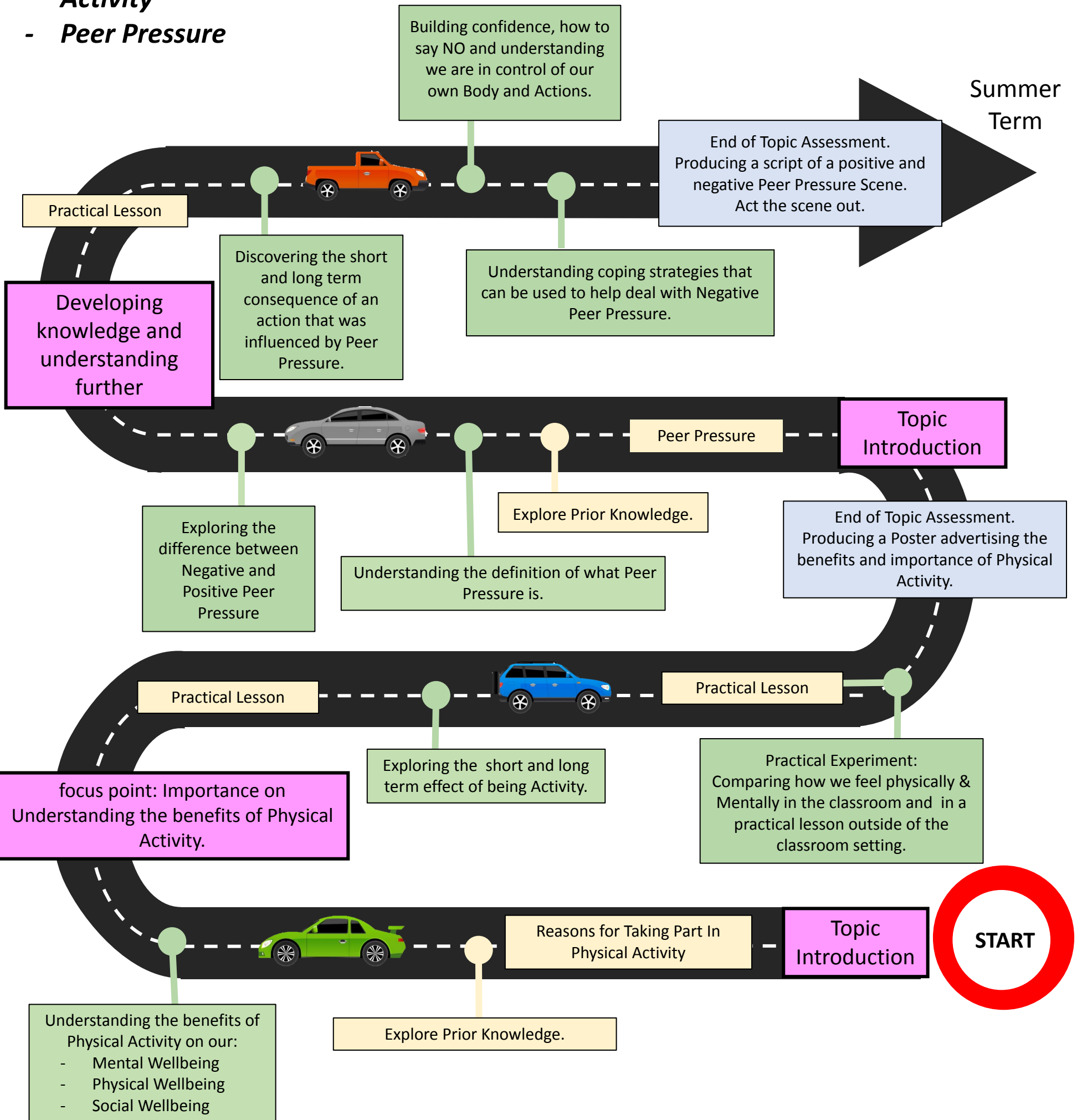
Yr 8 Health & Wellbeing



- **Reasons for taking Part in Physical Activity**
- **Peer Pressure**

Why are we learning this and how can parents/carers can help?

- Reasoning: We are learning this to develop general knowledge of physical health and wellbeing that has lifelong benefits.
- At home you can help your child by encouraging them to bring their kit to lessons, take part in physical activity inside and outside of school environment and encourage overall wellbeing.



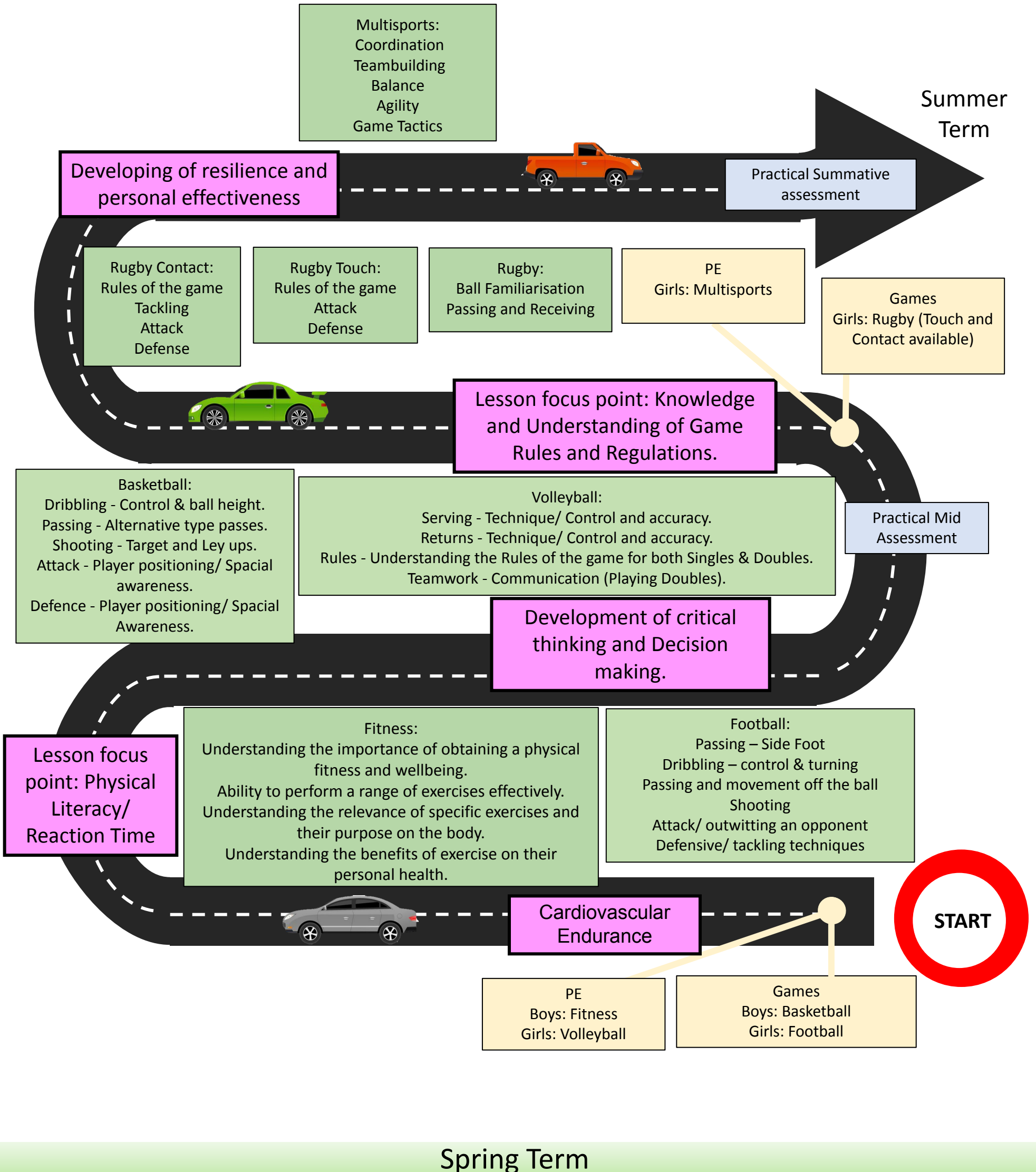


Games & PE – Year 8 Basic Skills



Why are we learning this and how can parents/carers can help?

- Reasoning: We are learning this to develop basic skills, physical health and wellbeing that has lifelong benefits.
- At home you can help your child by encouraging them to bring their kit to lessons, take part in physical activity inside and outside of school environment.





Ysgol Gymunedol
Llangatwg
Community School



Humanities



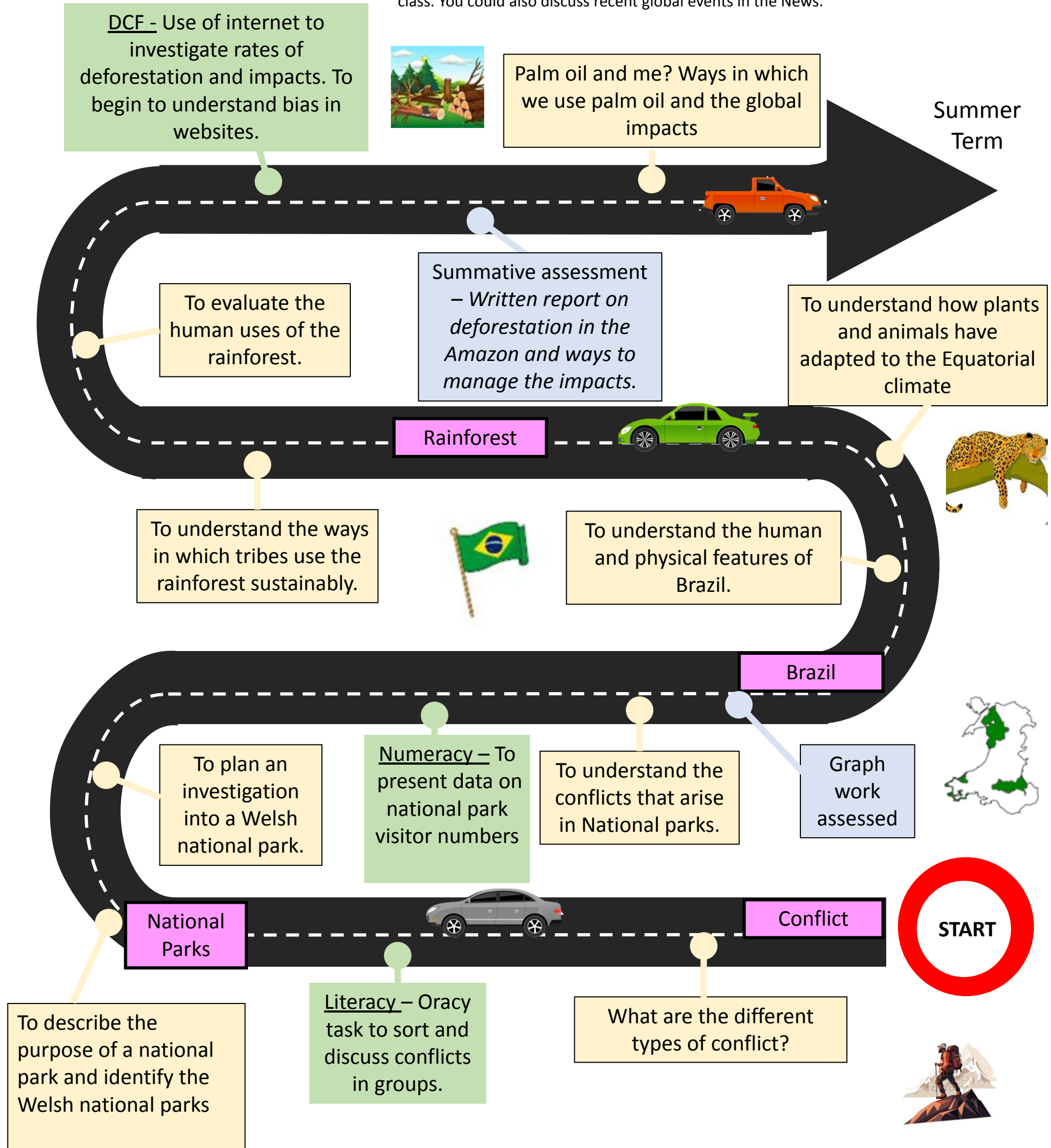


Humanities – Year 8 Conflict



Why are we learning this and how can parents/carers can help?

- Investigating conflict can help learners develop an understanding of their responsibilities as citizens of Wales and the wider interconnected world, and of the importance of creating a just and sustainable future for themselves and their local, national and global communities.
- At home you can support learning by reading over key terms and discussing concepts taught in class. You could also discuss recent global events in the News.





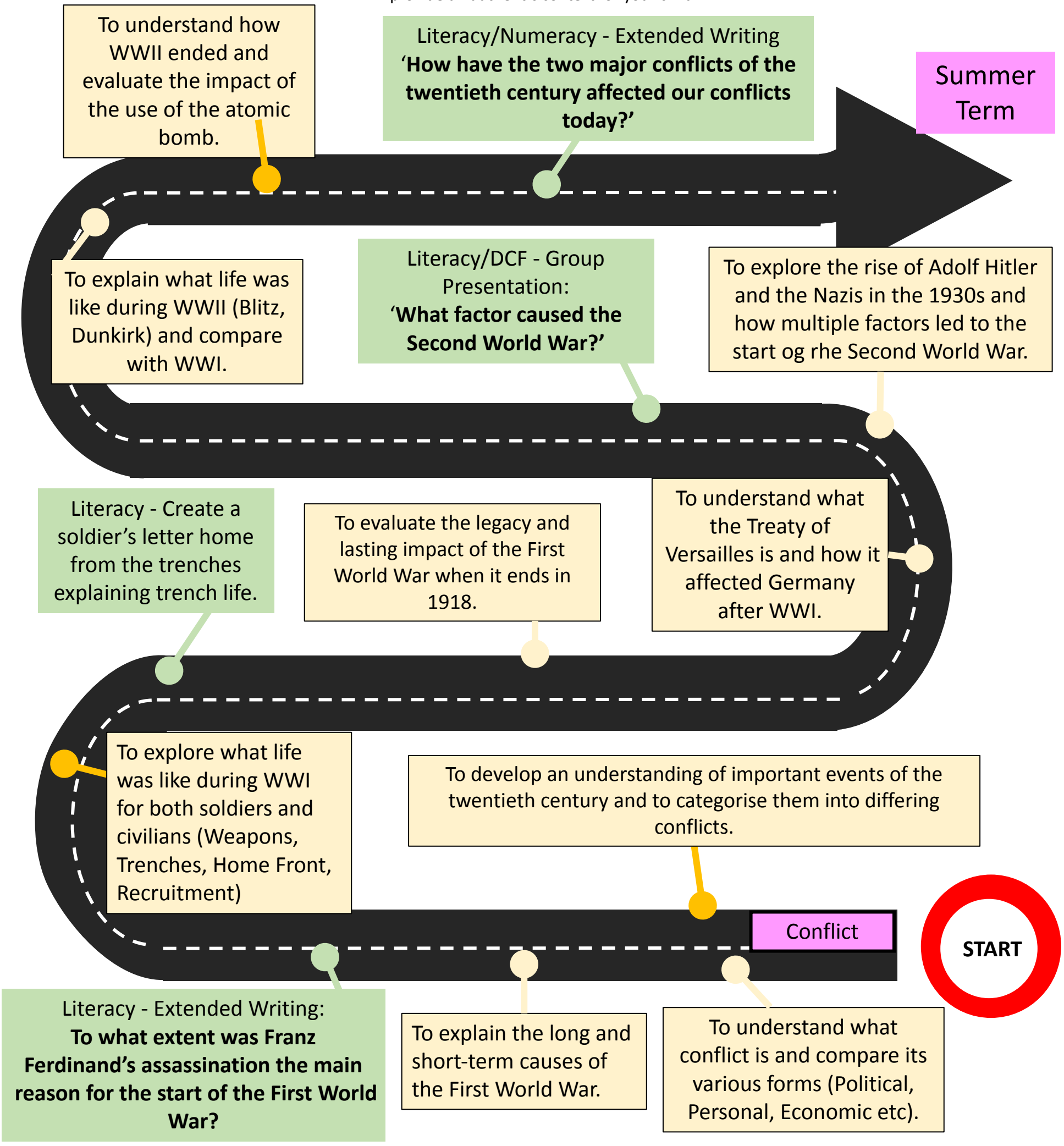
**Humanities –
Year 8 -
Conflict**



Why are we learning this and how can parents/carers can help?

We are learning this to understand how power has changed over time and to understand how we as individuals have power in today's world.

- At home you can support learning by reading over key terms and discussing concepts taught in class.
- At home you can support learning by linking concepts taught in class to your local area to provide an authentic context for your child.



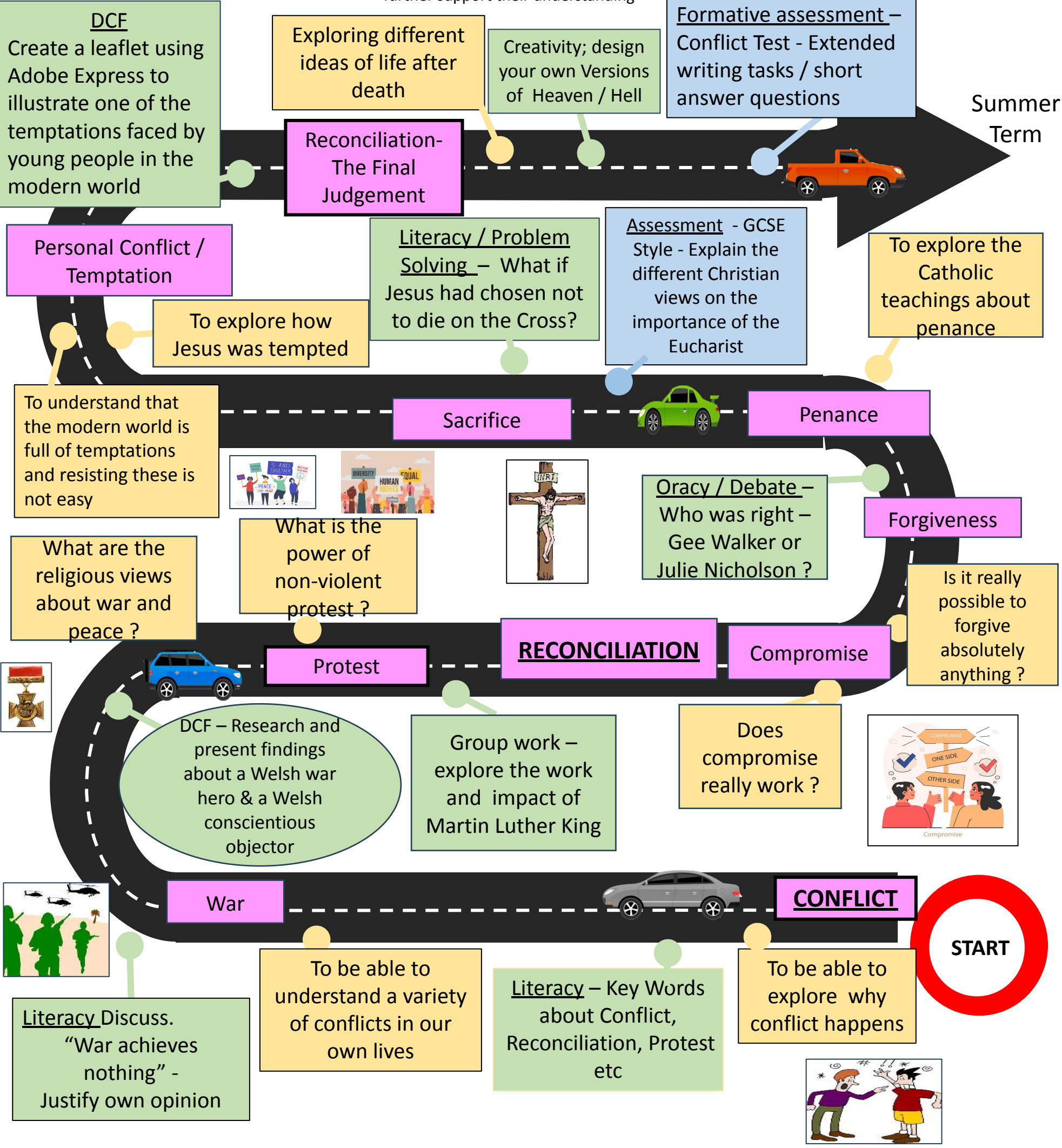


Humanities – Year 8 Conflict and Reconciliation



Why are we learning this and how can parents/carers can help?

- When students explore different kinds of conflict and reconciliation — they start to understand themselves better and feel more responsible. This helps them become thoughtful and aware members of their community.
- Discussing at home, the value of respecting different opinions and the rights of others can further support their understanding

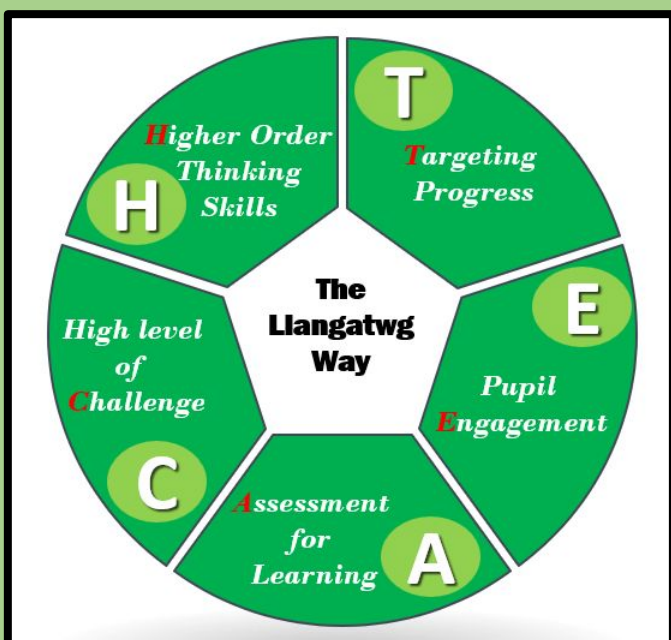




Ysgol Gymunedol
Llangatwg
Community School



Languages





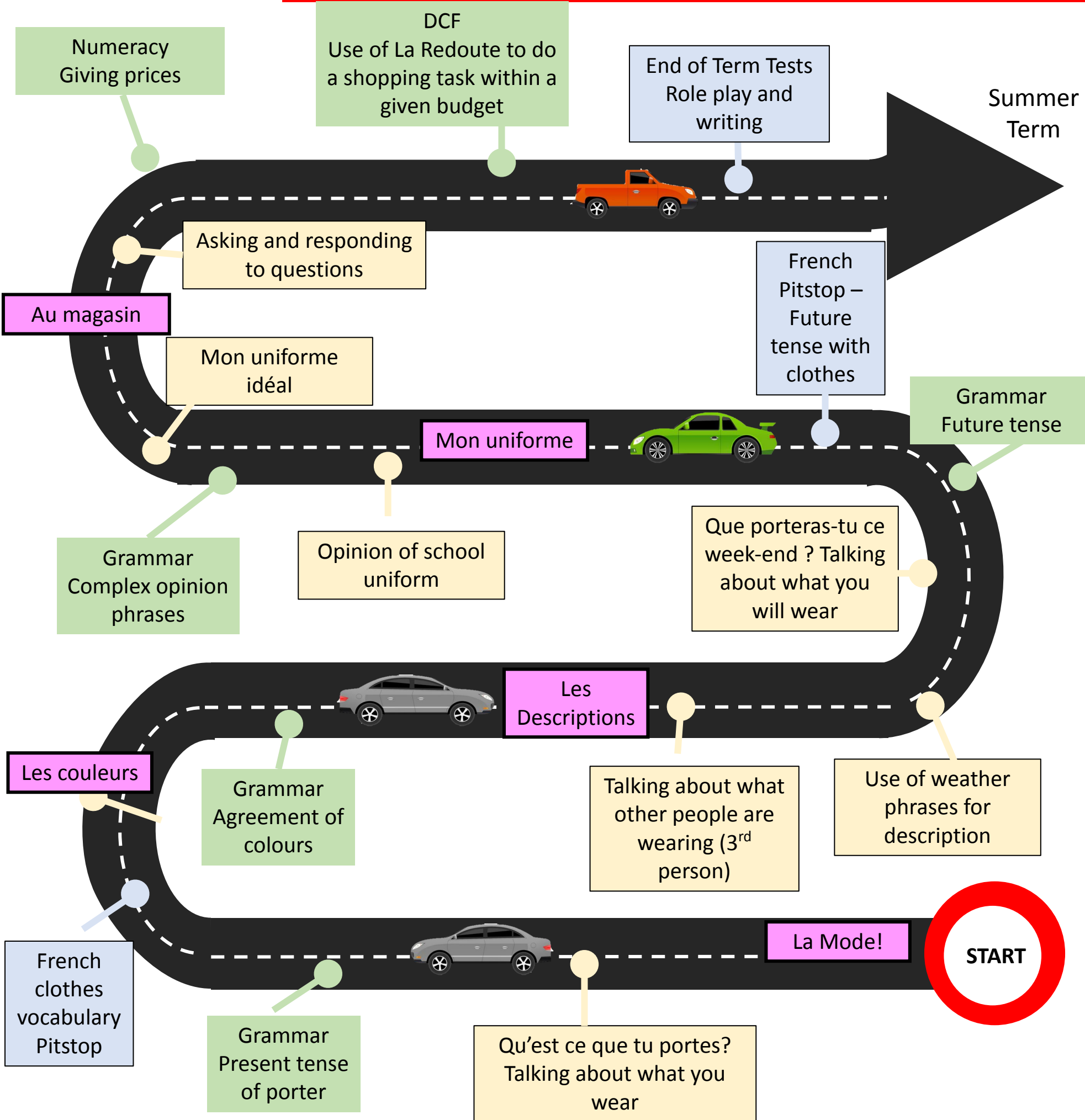
French
– Year 8
Spring Term



Why are we learning this and how can parents/carers can help.

To build on previous knowledge of vocabulary and verbs in order to speak and write at greater length.

Encourage your child to practice and record themselves speaking to improve confidence and pronunciation.



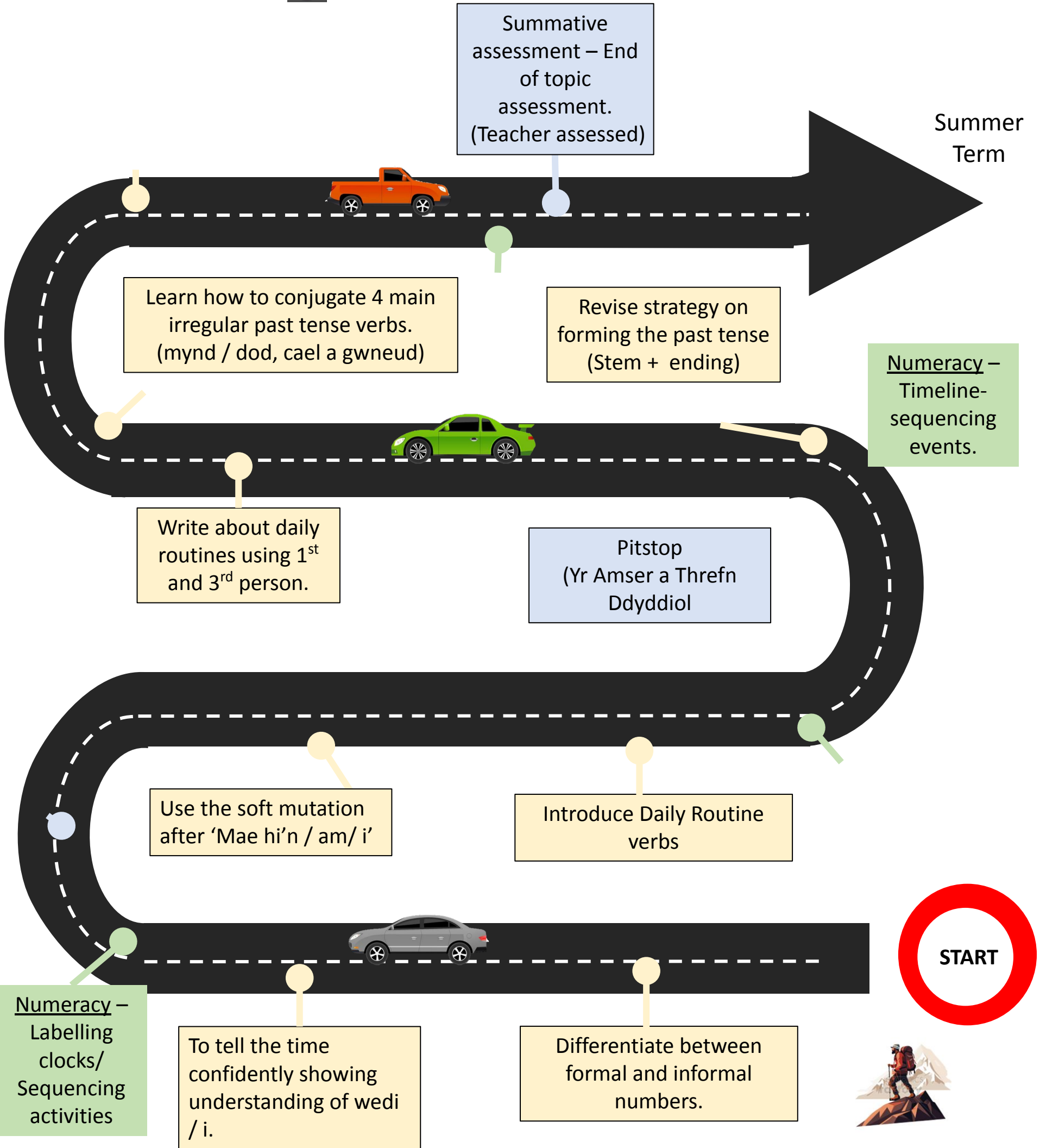


Cymraeg – Blwyddyn 8 Uned 2– Tymor 1



Understanding that languages connect us and becoming an informed citizen of Wales and the world.

Ask your child to talk to you about what they have learned and teach you vocabulary and phrases. Support with vocabulary learning by testing and checking knowledge

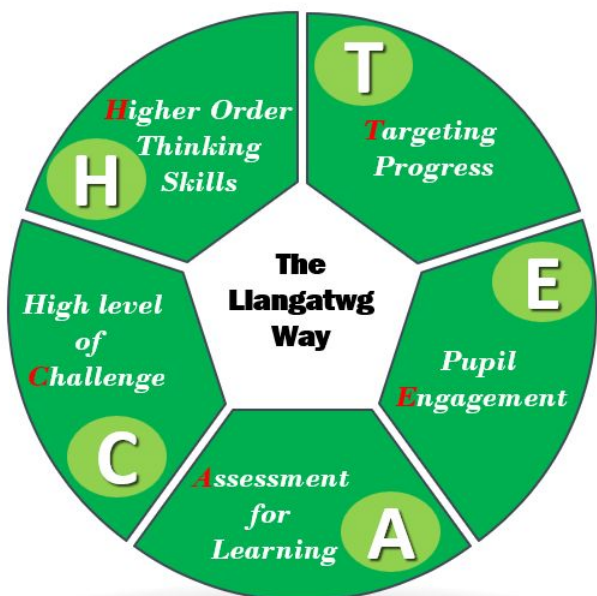




Ysgol Gymunedol
Llangatwg
Community School



Maths & Numeracy





Why are we learning this and how can parents/carers can help

Reasoning about the sizes and properties of shapes and their surrounding spaces helps learners to make sense of the physical world and of mathematical shapes.

At home you can help your child complete their Sparx Maths homework

Maths and Numeracy – Year 8 Foundation

Find factors, multiples, HCF and LCM

Learners to be able to round numbers to any decimal places & significant figures

End of Term Tests

Spring Term

Number

Number - Percentages

Understand what a square and cube number is

Calculate basic percentages of an amount with & without a calculator

Percentage increase and decrease

Divide into a given ratio

Number - Ratio

Add and subtract decimals

Multiply and divide decimals

Fractions of a quantity

Simplify ratios

Literacy – worded problems

Express ratios using the correct notation

Number – Fractions & Decimals

Add and subtract fractions by making the denominator the same

Multiply and divide fractions

Algebra Pitstop

Function Machines
Basic inequalities

Shading fractions
Equivalent fractions
Simplify fractions

Algebra

START

Solve equations including those where the solution is a whole number

Simplify expressions

Substitute positive and negative whole numbers into one and two step expressions

What is algebra?

Difference between expression & equation?

Spring Term



Why are we learning this and how can parents/carers can help

Reasoning about the sizes and properties of shapes and their surrounding spaces helps learners to make sense of the physical world and of mathematical shapes.

At home you can help your child complete their Sparx Maths homework

Maths and Numeracy – Year 8 Intermediate

Learners to be able to find factors, HCF and LCM

Learners to be able to round numbers to any decimal places & significant figures

End of Term Tests

Spring Term

Number

Number - Percentages

Use the term cube, cube root and reciprocal & express cube numbers using powers

Divide into a given ratio & Inverse Ratio

Calculate a percentage of an amount with & without a calculator. Percentage increase and decrease (calculations relating to VAT, saving and borrowing)

Number - Ratio

Simplify ratios including those given in different units

Literacy – worded problems

Express ratios using the correct notation

Fractions of a quantity

Add and subtract decimals

Multiply and divide decimals

Number – Fractions & Decimals

GCSE questions – Question bank

Algebra Pitstop

Function Machines
Basic inequalities

Equivalent fractions
Simplify fractions

Add and subtract fractions

Multiply and divide fractions

Algebra

START

Solve equations including those where the solution is a negative or a fraction.

Simplify expressions
Substitute positive and negative whole numbers into one and two step expressions

What is algebra?
Difference between expression & equation?



Why are we learning this and how can parents/carers can help

Reasoning about the sizes and properties of shapes and their surrounding spaces helps learners to make sense of the physical world and of mathematical shapes.

At home you can help your child complete their Sparx Maths homework

Maths and Numeracy – Year 8 Foundation

Find factors, multiples, HCF and LCM

Learners to be able to round numbers to any decimal places & significant figures

End of Term Tests

Spring Term

Number

Number - Percentages

Understand what a square and cube number is

Calculate basic percentages of an amount with & without a calculator

Percentage increase and decrease

Divide into a given ratio

Number - Ratio

Simplify ratios

Literacy – worded problems

Express ratios using the correct notation

Add and subtract decimals
Multiply and divide decimals

Fractions of a quantity

Number – Fractions & Decimals

Algebra Pitstop

Function Machines
Basic inequalities

Shading fractions
Equivalent fractions
Simplify fractions

Add and subtract fractions by making the denominator the same
Multiply and divide fractions

Algebra

START

Solve equations including those where the solution is a whole number

Simplify expressions
Substitute positive and negative whole numbers into one and two step expressions

What is algebra?
Difference between expression & equation?

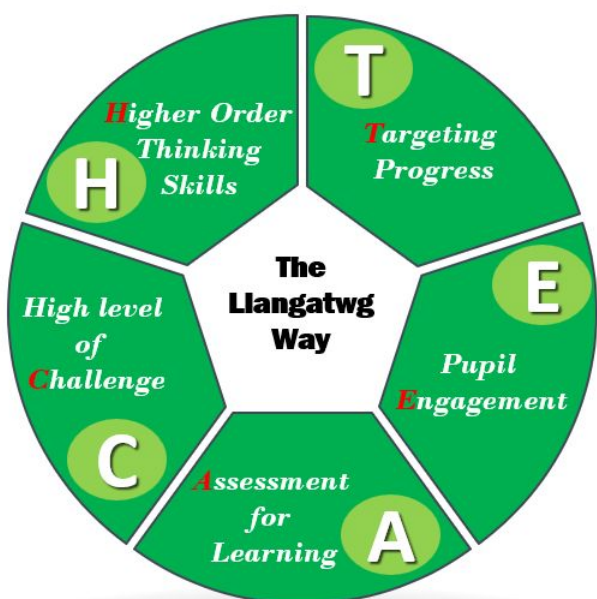
Spring Term



Ysgol Gymunedol
Llangatwg
Community School



Science & Technology





Digital Passport Pupil Review



Self Assessment

Summer Term

Block Based Coding, Loops, Variables, If/Else/While statements, Logic,

Micro:bit /Block based coding Advanced

Block Coding Assessment

Essential digital literacy skills related to the DCF and skills related to year 8 schemes of work across the curriculum.

Spreadsheet Modelling Advanced

Digital Passport Silver - Intro

START

Spreadsheet Assessment



Advanced formulae, Advanced functions, formatting, modelling for more complex scenarios.





Science – Year 8 Reactions

Building upon Reactions in Year 9 and ready for GCSE

Confidence Grid			
Y8 Reactions			
Can you....?	☹️	😐	😊
Know what titration is used for?			
Know what the reactivity series and use it to predict which metals will react the most vigorously with another reactant			
Know the ways to increase the rate of reaction			
Understand why certain factors increase the rate of reaction (referring to the word particles)			
Understand what makes a good scientific method			

Improving Scientific method writing and reading skills

Looking at scientific methods to investigate the factors affecting the rate of photosynthesis, drawing a graph using data and describing and explaining relationships between variables

Improving numeracy skills

Improving reading skills

Learning what a catalyst is, reactivating prior knowledge on enzymes and building upon it

Reactivating photosynthesis as a chemical reaction and learning the factors affecting the rate of photosynthesis

Improving Scientific method writing and reading skills

Learning how surface area affects the speed of a chemical reaction

Drawing a graph to show the effect of concentration on the speed of a chemical reaction and describing and explaining relationships between variables

Improving numeracy skills

Learning how concentration affects the speed of a chemical reaction

PROUD of my work

- Perseverance
- Responded to feedback
- Over and above
- Understood next steps
- Developed skills



Learning about the particle theory and how chemical reactions happen

Investigating how temperature affects the speed of a chemical reaction

Improving practical skills

Improving practical skills

Reactivate prior knowledge on acids and alkalis



Learning about the Reactivity Series and how metals react with an acid

Understand how to conduct a Titration experiment



YEAR 8



Why are we learning this and how can parents/carers can help

Being part of a user-centred design process will encourage them to use creativity to develop ideas, manage and mitigate risks, and minimise complexities

Assessment A
I can use prototyping techniques to test ideas and support my making.



Assessment B
I can **combine** component parts, materials and processes to achieve functionality and improve the effectiveness of my outcome.



Assessment C
I can select and safely use specialist tools and techniques in order to develop and construct my outcomes.



Assessment A
I can creatively respond to the needs and wants of the user, based on the context and on the information collected

Assessment B
I can use design communication methods to develop and present ideas, and respond to feedback.

Assessment C
I can adopt an iterative process to improve my design proposals, while minimising their negative impact on the environment and society.

NUMERACY
-Circle Properties
-Measuring X,Y,Z Axis

NUMERACY
-Units of measurement
-Scale

NUMERACY
-NETS
Running totals

Animal Light

Tea Light holder

Organiser

