

FIRST® LEGO® League Explore Wales curriculum link grid

What Matters Progression Steps	Science and Technology	Languages, Literacy and Communication	Mathematics and Numeracy	Humanities	Expressive Arts	Health and Wellbeing
WM1	Being curious and searching for answers is essential to understanding and predicting phenomena.	Languages connect us.	The number system is used to represent and compare relationships between numbers and quantities.	Enquiry, exploration and investigation inspire curiosity about the world, its past, present and future.	Exploring the expressive arts is essential to developing artistic skills and knowledge and it enables learners to become curious and creative individuals.	Developing physical health and wellbeing has lifelong benefits.
WM2	Design thinking and engineering offer technical and creative ways to meet society's needs and wants.	Understanding languages is key to understanding the world around us.	Algebra uses symbol systems to express the structure of mathematical relationships.	Events and human experiences are complex, and are perceived, interpreted and represented in different ways.	Responding and reflecting, both as artist and audience, is a fundamental part of learning in the expressive arts.	How we process and respond to our experiences affects our mental health and emotional wellbeing.
WM3	The world around us is full of living things which depend on each other for survival.	Expressing ourselves through languages is key to communication.	Geometry focuses on relationships involving shape, space and position, and measurement focuses on quantifying phenomena in the physical world.	Our natural world is diverse and dynamic, influenced by processes and human actions.	Creating combines skills and knowledge, drawing on the senses, inspiration and imagination.	Our decision-making impacts on the quality of our lives and the lives of others.
WM4	Matter and the way it behaves defines our universe and shapes our lives.	Literature fires imagination and inspires creativity.	Statistics represent data, probability models chance, and both support informed inferences and decisions.	Human societies are complex and diverse, and shaped by human actions and beliefs.		How we engage with social influences shapes who we are and affects our health and wellbeing.
WM5	Forces and energy provide a foundation for understanding our universe.			Informed, self-aware citizens engage with the challenges and opportunities that face humanity, and are able to take considered and ethical action.		Healthy relationships are fundamental to our wellbeing.
WM6	Computation is the foundation for our digital world.					