

WHAT CAN WE SEE IN THE DARK IN PEMBROKESHIRE COAST NATIONAL PARK?

The shaded boxes indicate the range of opportunities learners may have to access the Statements of what matters (SoWMs). However, learners could have opportunities to access other Areas and SoWMs, especially if elements of each activity are used flexibly or adapted for learner needs and interests.

Statements of what matters	
Expressive Arts	
Exploring the expressive arts is essential to developing artistic skills and knowledge and it enables learners to become curious and creative individuals.	
Responding and reflecting, both as artist and audience, is a fundamental part of learning in the expressive arts.	
Creating combines skills and knowledge, drawing on the senses, inspiration and imagination.	
Health and Well-being	
Developing physical health and well-being has lifelong benefits.	
How we process and respond to our experiences affects our mental health and emotional well-being.	
Our decision-making impacts on the quality of our lives and the lives of others.	
How we engage with social influences shapes who we are and affects our health and well-being.	
Healthy relationships are fundamental to our well-being.	
Humanities	
Enquiry, exploration and investigation inspire curiosity about the world, its past, present and future.	
Events and human experiences are complex, and are perceived, interpreted and represented in different ways.	
Our natural world is diverse and dynamic, influenced by processes and human actions.	
Human societies are complex and diverse, and shaped by human actions and beliefs.	
Informed, self-aware citizens engage with the challenges and opportunities that face humanity, and are able to take considered and ethical action.	
Languages, Literacy and Communication	
Languages connect us.	
Understanding languages is key to understanding the world around us.	
Expressing ourselves through languages is key to communication.	
Literature fires imagination and inspires creativity.	



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Statements of what matters	
Mathematics and Numeracy	
The number system is used to represent and compare relationships between numbers and quantities.	
Algebra uses symbol systems to express the structure of mathematical relationships.	
Geometry focuses on relationships involving shape, space and position, and measurement focuses on quantifying phenomena in the physical world.	
Statistics represent data, probability models chance, and both support informed inferences and decisions.	
Science and Technology	
Being curious and searching for answers is essential to understanding and predicting phenomena.	
Design thinking and engineering offer technical and creative ways to meet society's needs and wants.	
The world around us is full of living things which depend on each other for survival.	
Matter and the way it behaves defines our universe and shapes our lives.	
Forces and energy provide a foundation for understanding our universe.	
Computation is the foundation for our digital world.	
Literacy and Numeracy Framework	
Literacy	
Translanguaging	
Listening	
Listening for meaning	
Developing vocabulary	
Listening to understand	
Listening as part of collaborative talk	
Reading	
Phonological and phonemic awareness	
Reading strategies	
Understanding, response and analysis	
Speaking	
Clarity and vocabulary	
Purpose	
Collaborative talk	
Questioning	



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Literacy and Numeracy Framework		
Literacy		
Writing		
Vocabulary, spelling, grammar		
Connectives and syntax		
Punctuation		
Planning and organising for different purposes, audiences and context		
Proofreading, editing and improving		
Numeracy		
Developing mathematical proficiency		
Conceptual understanding		
Logical reasoning		
Fluency		
Strategic competence		
Communicating with symbols		
Understanding the number system helps us to represent and compare relationships between numbers and quantities		
The number system		
Relationships within the number system		
Calculation		
Financial literacy		
Learning about geometry helps us understand shape, space and position, and learning about measurement helps us quantify in the real world		
Measurement		
Shape and space		
Position		
Angle		
Learning that statistics represent data and that probability models chainformed inferences and decisions	ance helps us make	
Collecting data		
Representing data		
Interpreting data		
Digital Competence Framework		
Citizenship		
Identity, image and reputation		
Health and well-being		
Digital rights, licensing and ownership		
Online behaviour and online bullying		



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Digital Competence Framework		
Interacting and collaborating		
Communication		
Collaboration		
Storing and sharing		
Producing		
Sourcing, searching and planning digital content		
Creating digital content		
Evaluating and improving digital content		
Data and computational thinking		
Problem-solving and modelling		
Data and information literacy		