

COVERAGE CHART HOW DO WE USE ENERGY?

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 AoLEs and SoWMs, especially if elements of each activity are used flexibly or adapted for learner needs and interests.

| AOLEs - 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 ac- tions 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. | | |



coverage chart HOW DO WE USE ENERGY?

| AOLEs - 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 between numbers and quantities | e relationships |
| The number system | |
| Relationships within the number system | |
| Calculation | |
| Financial literacy | |
| Learning about geometry helps us understand shape, space and posit about measurement helps us quantify in the real world | ion, and learning |
| Measurement | |
| Shape and space | |
| Position | |
| Angle | |
| Learning that statistics represent data and that probability models ch informed 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 | |



COVERAGE CHART HOW DO WE USE ENERGY?

| 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 | |