



EON Foundation

## **CURRICULUM LINKS TO EON THRIVING COMMUNITIES 3 AND 5 YEAR PROGRAM GUIDE**

This guide has been designed to map the EON THRIVING COMMUNITIES program to the Western Australian Curriculum. A Curriculum Consultant has been engaged to connect the concepts, skills and key understandings of the EON skills based program to the Western Australian Curriculum. Clear connections exist between the prescribed content of the curriculum and the concepts, ideology and deliverables of the EON THRIVING COMMUNITIES program.

### **HOW EON PROJECT MANAGERS CAN USE THIS DOCUMENT**

The aim of this guide is to support EON Project Managers to identify key concepts that can be applied to their task delivery and skill based sessions. The development of these vital skills is crucial to enable young people to make decisions about who can help, when to help and how to help. Project Managers can provide this guide to teachers to assist with them to map the EON THRIVING COMMUNITIES PROGRAM to the teaching and learning program.

### **Health and Physical Education Learning Area Curriculum:**

- The EON THRIVING COMMUNITIES program approach affirms that students and their communities have particular strengths which can be nurtured to improve health.
- Supports students to develop knowledge, understanding and skills required to make healthy, safe and active choices.
- Students learn how to enhance their health, safety and wellbeing and to contribute to building healthy, safe and active communities.
- Students explore how eating healthy foods can influence health and wellbeing
- Students develop the knowledge, understanding and skills to make decisions and take action to strengthen their sense of personal identity and autonomy, build resilience, manage risk and develop satisfying, respectful relationships.
- Students are provided with opportunities to develop personal and social skills necessary to effectively interact with others and build relationships.
- Teaches students how to be part of a healthy, active population and experience the personal and social benefits of living a healthy, active and fulfilling life.
- The EON THRIVING COMMUNITIES program provides opportunities for students to develop skills, self-efficacy and dispositions to advocate for, and positively influence, their own and others' health and wellbeing.
- Students learn to take a critical approach to questioning health practices and to use inquiry skills to research factors that influence the health, safety, wellbeing.
- As students grow and mature, they learn to access, analyse and apply a variety of resources for the benefit of themselves and the communities to which they belong.
- The EON THRIVING COMMUNITIES program enhances the development of health literacy skills which are essential for people to increase control over their health and for better management of disease and risk, at both an individual and population level.
- Development of interactive – knowledge, understanding and skills related to making decisions and setting goals to enhance health.
- Recognises that values, behaviours, priorities and actions related to health and physical activity reflect varying contextual factors which influence the ways people live.
- Development of critical – skills related to being able to selectively access and critically analyse health information from a variety of sources and apply this to promote own and others' health.



## English Learning Area Curriculum:

- EON THRIVING COMMUNITIES program helps create confident communicators, imaginative thinkers and informed citizens.
- Extends the abilities of students prior to school learning and to provide the foundation needed for continued learning.
- Students learn to analyse, understand, communicate with and build relationships with others and with the world around them.
- Supports students to develop the knowledge and skills needed for education, training and the workplace.
- Students engage imaginatively and critically with literature to expand the scope of their experience.
- Expands and consolidates word Knowledge
  - Understand learning area vocabulary
- Students engage with purposeful listening, reading, viewing, speaking and writing activities for different purposes and contexts.
- Provides opportunities for students to learn to listen to, read, view, speak, write, create and reflect on increasingly complex and sophisticated spoken, written and multimodal texts across a growing range of contexts with accuracy, fluency and purpose.
- The EON THRIVING COMMUNITIES program provides opportunities for students to appreciate, enjoy and use the English language in all its variations and develop a sense of its richness and power to evoke feelings, convey information, form ideas, facilitate interaction with others, entertain, persuade and argue.
- Expands their knowledge of language as well as strategies to assist that growth.
- Students develop an increasingly sophisticated understanding of grammar and language, and are increasingly able to articulate this knowledge.
- Students consolidate both 'learning to read and write' and 'reading and writing to learn'.
- Comprehending texts through listening, reading and viewing
  - Navigate, read and view learning area texts
  - Interpret and analyse learning area texts
- Composing texts through speaking, writing and creating
  - Compose spoken, written, visual and multimodal learning area texts

## Mathematics Learning Area Curriculum:

- Provides opportunities for students to develop the numeracy capabilities that all students need in their personal, work and civic life, and provides the fundamentals on which mathematical specialties and professional applications of mathematics are built
- Students develop an understanding of size, shape, relative position and movement of two-dimensional figures in the plane and three-dimensional objects in space.
- Make meaningful measurements of quantities, choosing appropriate metric units of measurement.
- Build an understanding of the connections between units and calculate derived measures such as area and density.
- EON THRIVING COMMUNITIES program provides opportunities to choose appropriate methods and approximations in relation to the garden and healthy eating programs.
- Students develop the ability to make choices, interpret, formulate, model and investigate problem situations, and communicate solutions effectively.
- Provides opportunities for students to design investigations and plan their approaches.
- Students apply existing strategies to seek solutions.
- Students develop their capacity for logical thought and actions, such as analysing, proving, evaluating, explaining, inferring, justifying and generalising.

## Science Learning Area Curriculum:

- The EON THRIVING COMMUNITIES program supports students to develop the scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate, if they so wish, in science-related careers.
- Students develop critical and creative thinking skills and challenge themselves to identify questions and draw evidence-based conclusions using scientific methods.
- The EON THRIVING COMMUNITIES program enables students to make predictions and solve problems in a science setting using an outdoor classroom, indoor classroom, the home and the community.
- The EON THRIVING COMMUNITIES program support key aspects of the science inquiry skills strand and contributes to developing students' appreciation of the nature of science.
- Classifying objects and events into groups (such as solid/liquid/gas or living/non-living) and developing criteria for those groupings relies on making observations and identifying patterns of similarity and difference.
- Students become more proficient in identifying and describing the relationships that underpin patterns, including cause and effect.
- Students apply their knowledge and skills when problem solving that some properties and phenomena appear to remain stable or constant over time, whereas others change.
- Students have direct experience and observational opportunities of phenomena and materials. They are introduced to the ways in which objects and living things change and begin to recognise the role of energy and matter in these changes.
- The EON THRIVING COMMUNITIES program consolidates the principles that the growth and survival of living things are affected by physical conditions of their environment. Students investigate living things, including animals, plants and microorganisms, and their interdependence and interactions within ecosystems.
- The EON THRIVING COMMUNITIES program highlights the use and influence of science and explores how science knowledge and applications affect peoples' lives, including their work, and how science is influenced by society and can be used to inform decisions and actions.

## GENERAL CAPABILITIES IN THE AUSTRALIAN CURRICULUM

The general capabilities encompass the knowledge, skills, behaviours and dispositions that will assist students to live and work successfully in the twenty-first century. They complement the key learning outcomes of the *Early Years Learning Framework* (COAG 2009) – that children have a strong sense of identity and wellbeing, are connected with and contribute to their world, are confident and involved learners and effective communicators.

**PERSONAL AND SOCIAL CAPABILITIES** such as social awareness, self-management and self-awareness assist in developing students who are able to contribute to civic society and are connected with and contribute to their world. The development of these vital skills is crucial to enable young people to **make decisions** about **who can help, when to help and how to help**. Opportunities to enhance and refine the development of these skills is provided within the EON THRIVING COMMUNITIES program.

### HOW EON PROJECT MANAGERS CAN USE THIS DOCUMENT

The aim of this guide is to support EON Project Managers to understand how the EON THRIVING COMMUNITIES PROGRAM helps to develop successful learners who are confident and creative individuals and are active and informed citizens. Project Managers can provide this guide to teachers to assist with them to map the EON THRIVING COMMUNITIES PROGRAM to the teaching and learning program.

#### 1. CRITICAL AND CREATIVE THINKING

- **Inquiring – identifying, exploring and organising information and ideas**
  - Pose questions
  - Identify and clarify information and ideas
- **Generating ideas, possibilities and actions**
  - Imagine possibilities and connect ideas
  - Consider alternatives
  - Seek solutions and put ideas into action
- **Reflecting on thinking and processes**
  - Reflect on processes
  - Transfer knowledge into new contexts
- **Analysing, synthesising and evaluating reasoning and procedures**
  - Apply logic and reasoning
  - Draw conclusions and design a course of action
  - Evaluate procedures and outcomes

#### 2. NUMERACY

- **Estimating and calculating with whole numbers**
  - Estimate and calculate
- **Using fractions, decimals, percentages, ratios and rates**
  - Interpret proportional reasoning
- **Using measurement**
  - Estimate and measure with metric units
- **Using spatial reasoning**
  - Visualise 2D shapes and 3D objects
  - Interpret maps and diagrams

#### 3. ETHICAL UNDERSTANDING

- **Understanding ethical concepts and issues**
  - Recognise ethical concepts
- **Reasoning in decision making and actions**
  - Consider consequences
  - Reflect on ethical action
- **Reasoning in decision making and actions**
  - Reason and make ethical decisions
  - Consider consequences



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#### **4. LITERACY**

- **Comprehending texts through listening, reading and viewing**
  - Navigate, read and view learning area texts
  - Interpret and analyse learning area texts
- **Composing texts through speaking, writing and creating**
  - Compose spoken, written, visual and multimodal learning area texts
- **Expands and consolidates word Knowledge**
  - Understand learning area vocabulary

#### **5. INTERCULTURAL UNDERSTANDING**

- **Interacting and empathising with others**
  - Empathise with others
  - Develop strategies to demonstrate empathy and sensitivity