

GRADE 4 - UNIT 1

Who We Are

Central Idea

There are common characteristics which make us human.

Related Concepts

Humans
Diversity
Systems

Key Concepts

Function
Causation
Responsibility

Lines of Inquiry

What it means to be alive.

What it means to be human.

Similarities and difference in organisms.

GRADE 4 - UNIT 2

Where We Are in Place & Time

Central Idea

Significant events and periods of time change humankind and societies.

Related Concepts

Past
Evidence
Sources
Significant

Lines of Inquiry

Significant events and periods in time.

Change resulting from significant events in history.

Recent events and possible future impacts.

Key Concepts

Causation
Change
Perspective

GRADE 4 - UNIT 3

How We Express Ourselves

Central Idea

Our expressions help shape the world.

Related Concepts

Inspiration
Influence

Key Concepts

Reflection
Perspective
Connection

Lines of Inquiry

How can we express thoughts, feelings, and ideas through art.

Personal passions.

Real world issues.

GRADE 4 - UNIT 4

How The World Works

Central Idea

Humans apply understanding of forces and motion to increase performance.

Related Concepts

Laws
Motion
Forces
Matter

Key Concepts

Function
Causation
Connection

Lines of Inquiry

What a force is and what forces are at work in the world

Newton's Laws.

How humans use their understanding of forces in everyday life.

GRADE 4 - UNIT 5

How We Organize Ourselves

Central Idea

Systems are developed to enable effective navigation.

Related Concepts

Transition
Environment,
Behavior

Key Concepts

Causation
Change
Perspective

Lines of Inquiry

The systems that have been developed to describe where we are in the world.

How systems are used to navigate effectively.

How elements within a system interact.

GRADE 4 - UNIT 6

Sharing The Planet

Central Idea

Human interactions can shape the biodiversity of an ecosystem.

Related Concepts

Choice, Conflict, Peace, Migration, Society, Community, Challenges, Power, Inequality

Lines of Inquiry

The human interactions with different ecosystems.

The diverse nature of any ecosystem.

To be developed by students

Key Concepts

Causation
Responsibility
Perspective