



# Robots in Action – Concepts & Inquiry

## Key Concept

Communities and Systems

## Related Concepts

Innovation, Function, Perspective

## Global Context

Personal and Cultural Expression

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## Statement of Inquiry

The function of a system relates to the environment in which it operates.

## Inquiry Questions

Factual Question - What different jobs can robots do?

Factual Question - What major parts do most robots have?

Conceptual Question - How does the form/shape of a robot relate to its function?

Conceptual Question - How does the form/shape of a robot relate to its environment?

Debatable Question - Why do robots need to help humans in empathetic ways?