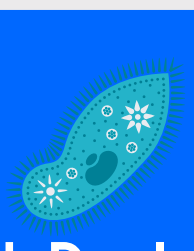

## Growth, Development, and Reproduction of Organisms

DIGITAL GAMES

| | |
|---|---|
| Reproduction in various organisms | NGSS.MS.LS1.B |
| Food and energy cycles and their effects on organisms | NGSS.MS.LS1.C |

KIT-REQUIRED GAME

| | |
|---|---|
| Growth, development, and reproduction of organisms | NGSS.MS.LS3 |

## Structure, Function, and Information Processing

DIGITAL GAMES

| | |
|---|---|
| Cells and cell structure | NGSS.MS.LS1.A |
| Electromagnetic, mechanical and chemical inputs and their effects on the human brain | NGSS.MS.LS1.D |

KIT-REQUIRED GAME

| | |
|---|---|
| Structure, function, and information processing | NGSS.MS.LS1 |

## Natural Selection and Adaptations

DIGITAL GAMES

| | |
|---|---|
| Inheritance of traits in organisms | NGSS.MS.LS3.A |
| Variation of traits due to genetics (including mutations) | NGSS.MS.LS3.B |
| Fossils as evidence of natural selection | NGSS.MS.LS4.A |
| Traits that lead to natural selection | NGSS.MS.LS4.B |
| Adaptation and its role in natural selection | NGSS.MS.LS4.C |

KIT-REQUIRED GAME

| | |
|---|---|
| Natural selection and adaptations | NGSS.MS.LS4.A<br>NGSS.MS.LS4.B<br>NGSS.MS.LS4.C |

## Matter and Energy in Organisms and Ecosystems

DIGITAL GAMES

| | |
|---|---|
| Energy cycle in ecosystems (producers, consumers and decomposers) | NGSS.MS.LS2.B |
| Dynamic nature of ecosystems | NGSS.MS.LS2.C |

KIT-REQUIRED GAME

| | |
|---|---|
| Matter and energy in organisms and ecosystems | NGSS.MS.LS1<br>NGSS.MS.LS2 |

## Interdependent Relationships in Ecosystems

DIGITAL GAME

| | |
|---|---|
| Biodiversity and its effects on humans | NGSS.MS.LS4.D |
| Biodiversity as a measure of an ecosystem's health | NGSS.MS.LS2.C |
| The importance of predators in an ecosystem | NGSS.MS.LS2.A |
| Interdependent relationships within ecosystems | NGSS.MS.LS2.A |

KIT-REQUIRED GAME

| | |
|---|---|
| Interdependent relationships in ecosystems | NGSS.MS.LS |

VIEW ADDITIONAL RELATED GAMES