



United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

Slides for Exercise 2 of MABR's Biosphere Booklet: Ecosystems

IS THIS AN ECOSYSTEM?

An activity for students to identify if the following images represent ecosystems or not.



United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





United Nations
Educational, Scientific and
Cultural Organization



**MOUNT
ARROWSMITH**
BIOSPHERE REGION

BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

IS THIS AN ECOSYSTEM?





BIOSPHERE BOOKLETS

Lesson Plans & Activities

ECOSYSTEMS

Slides for Exercise 2 of MABR's Biosphere Booklet: Ecosystems

Answer Key:

Slide 2 - **No**, a plant being held is not an ecosystem

Slide 3 - **Yes**, a tidepool is an ecosystem

Slide 4 - **No**, animals that live in Zoos are not in an ecosystem

Slide 5 - **Yes**, caves are entire ecosystems

Slide 6 - **Yes**, a reef is an ecosystem

Slide 7 - **Yes**, this is an ecosystem

Slide 8 - **No**, this glass of water is not an ecosystem

Slide 9 - **Yes**, this is an ecosystem, even though it is made by humans, because it attracts and sustains wildlife

Slide 10 - **Yes**, this is a desert ecosystem

Slide 11 - **Yes**, this is an ecosystem in the Arctic

Slide 12 - **Yes**, this is an ecosystem

Slide 13 - **No**, an electricity pole is not an ecosystem

Slide 14 - **No**, a cat and a person are not an ecosystem

Slide 15 - **Yes**, this is an ecosystem

Slide 16 - **Yes**, this is an ecosystem in Banff National Park

Slide 17 - **Yes**, this is an underwater ecosystem