

# GREEK SCIENCE RESOURCES: SOURCE A

TOPIC 1 \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

*Anaximander, a Greek, tells us:*

Besides this, there was an eternal motion, in which was brought about the origin of the World.

Something able to make hot and cold out of the eternal was separated off at the beginning of this World.

From this arose a sphere of flame which fitted close round the air surrounding the Earth as the bark round a tree.

When this had been torn off and shut up in certain rings, the sun, the moon, and stars came into existence.

The Earth swings free, held in its place by nothing.

It stays where it is because of its equal distance from everything.

The Earth's shape is hollow and round, and like a stone pillar.

# GREEK SCIENCE RESOURCES: SOURCE B

TOPIC 2 \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

*Anaximander the Greek goes on:*

Living creatures arose from the moist element as the sun evaporated it. Man was like another animal, namely a fish, in the beginning.

The first animals were produced in the moisture, each enclosed in a prickly bark. As they advanced in age, they came out upon the drier part. When the bark broke off, they survived for a short time.

Man was born from animals of another species.

Human beings arose in the inside of fishes.

After having been reared like sharks, they became able to protect themselves.

They were finally thrown ashore and took to land.