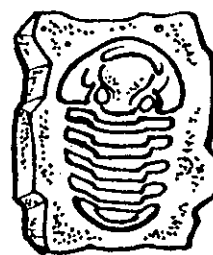


# PREHISTORIC TIMES



## Research Card 1

### Comparing Prehistoric and Modern Animals

Choose a classmate to be your partner.

Choose one of the following pairs of creatures:

*scorpion - crab*

*crocodile - turtle*

*monkey - homo sapiens*

*nautiloid - octopus*

*pterodactyl - diatryma*

*ichthyosaur - shark*

*coral - sponge*

*equus - horse*

*necrolemur - panda bear*

*lithornis - eagle*

*pterygotus - lobster*

Research to find out some similarities and differences in each pair.

Make a chart like the one below only much bigger.

Compare	Animal 1	Animal 2
What era did it live in?		
What did it eat?		
Who were its predators?		
What did it look like?		
Special Features		



# PREHISTORIC TIMES



## Research Card 2

### Animals

Some animals that exist today have been around for a long time. Others have only evolved recently.

Research to find out when the following animals evolved.

List the animals in order of first arrival to last arrival.

owl

frog

coral

human

snake

fish

bird

spider

pig

sea

scorpion

rabbit

ape

worm

dinosaur

horse

sheep

rat



# PREHISTORIC TIMES



Research Card 3

## Sequence the Events

Research to find out the sequence of these prehistoric events.

Put the following events in order:

---

The climate cools. Grasslands spread.

Age of Amphibians.

Humans study fossils to learn about the past.

The Earth is formed.

The Ice Age.

Mass extinction of dinosaurs.

The Earth warms. Forests develop.

The ice melts. New mammals develop.

Life begins in the sea.

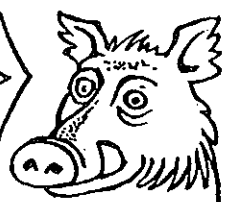
Plants develop on land.

Humans evolve.

The entire Earth is warm. Dinosaurs rule the Earth.



# PREHISTORIC TIMES



Research Card 4

## Tools

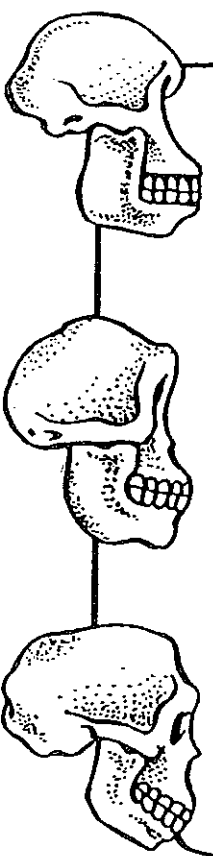
Tools are very important to humans, although no unrelated animals can use tools.

**Research** to find out when our ancestors first used tools.

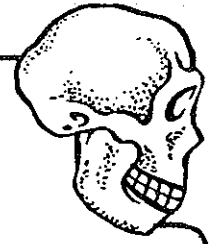
*How did they make tools?*

*What did they use tools for?*

Draw a tool that they would have used.



# PREHISTORIC TIMES

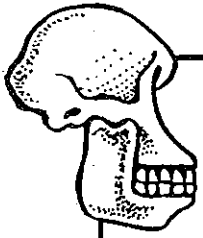


Research Card 5

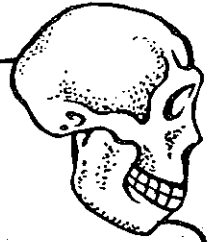
## Making A Timeline

**Research** to find out some important events of prehistoric time.

Make a timeline of important dates and facts relating to prehistoric times.



# PREHISTORIC TIMES



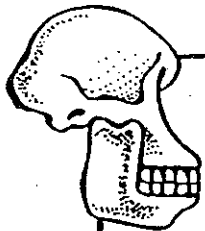
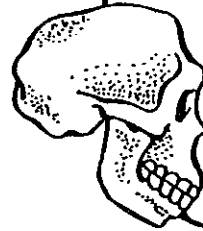
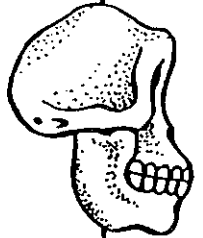
Research Card 6

## The Leakeys

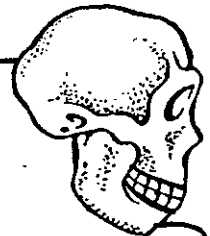
Many scientists have made enormous contributions to our knowledge of prehistoric times.

**Research** to find out what the Dr. Louis S. B. Leakey and Mary Leakey contributed to this topic.

Write a report on their discovery.



# PREHISTORIC TIMES



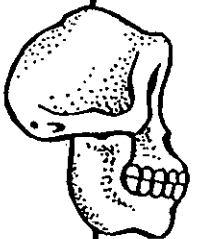
Research Card 7

## Lucy

Fascinating discoveries have taught us many things about the past.

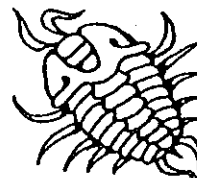
**Research** to find out what Dr. Donald Johnson's discovery, called "Lucy", was.

Write a report about the significance of this finding.





# PREHISTORIC TIMES



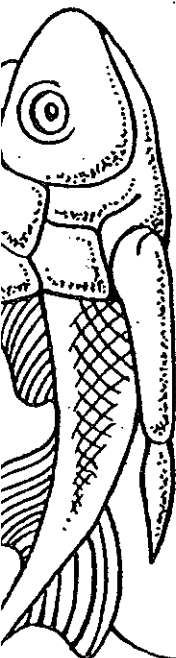
Research Card 8

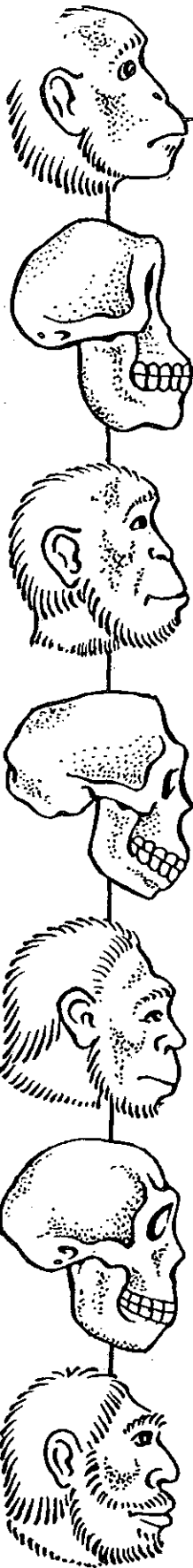
## Fossil Discovery

Fossils have given us a lot of information about prehistoric times.

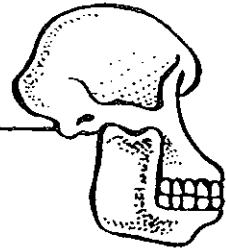
**Research** and explain the process of discovering and interpreting fossils.

Include a sketch of a fossil.





# PREHISTORIC TIMES



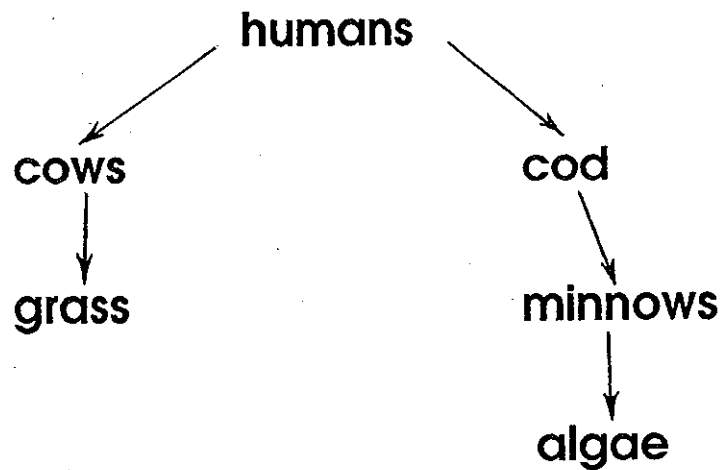
Research Card 9

## Food Chain

In any stable environment, there is a **food chain**.

A food chain is the order in which a species in a chain eats the member below it.

An example of a modern day food chain is:



Choose a prehistoric time and **research** the order of a food chain for that time period.

Include at least **five** different members in your food chain.

Summarize the events of your food chain in a paragraph.



# PREHISTORIC TIMES

## Research Card 10

### Fossil Formation

Scientists have discovered many different kinds of fossils all over the world.

**Research** and explain the process of fossil formation of a land or ocean creature.