

The Early Humans

Chapter 3







Hunter-Gatherers

Chapter 3

Lesson 1

The Paleolithic Age

- Paleolithic
 - Greek for "Old Stone"
 - Also known as the Old Stone Age
- Lasts from 25 million years to 8000 B.C.

Surviving the Paleolithic Age

- Nomads
 - People who moved regularly for food
 - Traveled in groups of 20-30 members
 - Survived by hunting and gathering

"I'M TIRED OF HUNTING AND GATHERING, TOO, BUT NOBODY'S INVENTED GROCERY STORES YET."



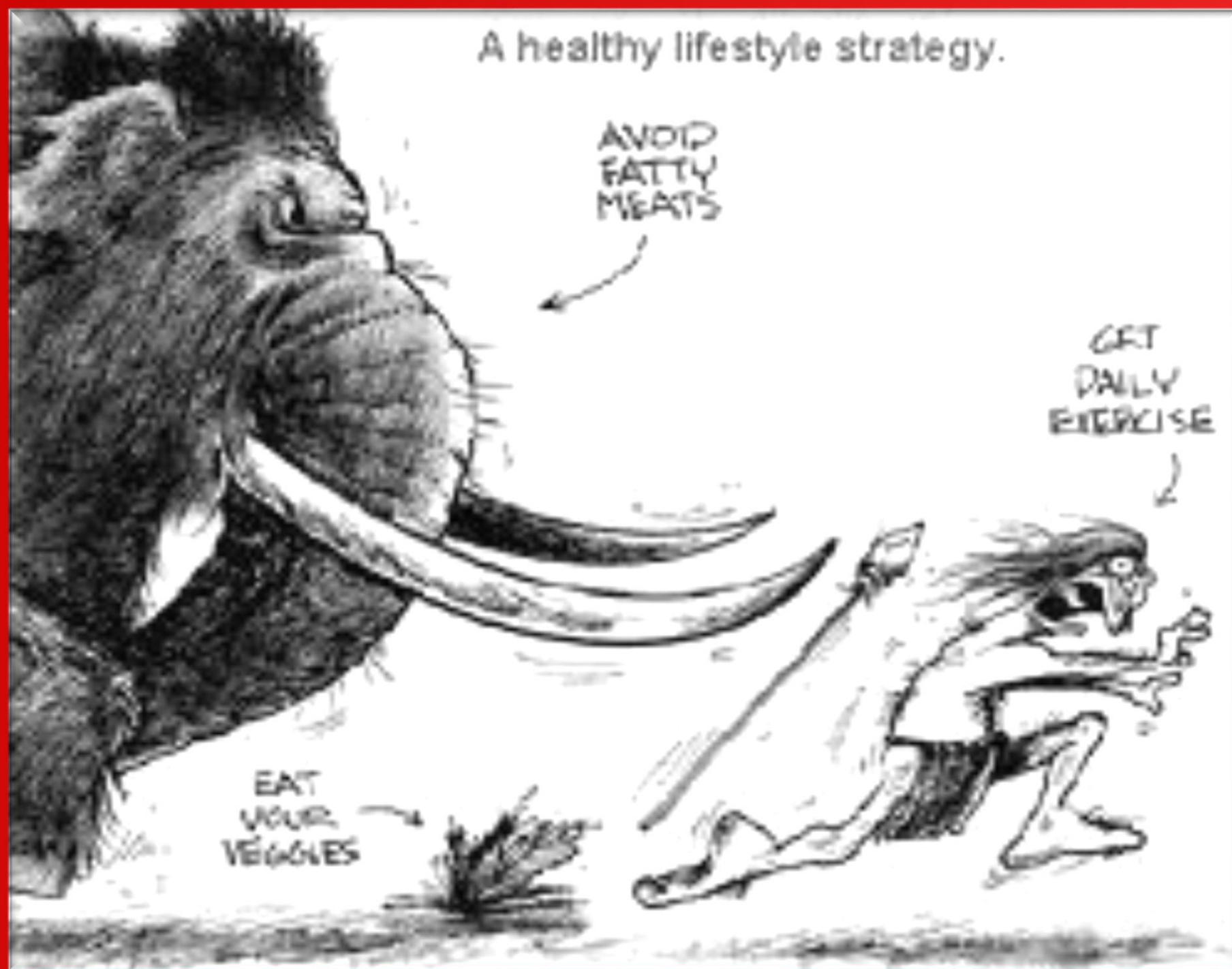
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A healthy lifestyle strategy.

AVOID
FATTY
MEATS

GET
DAILY
EXERCISE

EAT
YOUR
VEGGIES



Hunting and Gathering

- Search for food was difficult
- Hunted buffalo, bison, wild goats, reindeer







Wild goats



Hunting and Gathering

- Search for food was difficult
- Hunted buffalo, bison, wild goats, reindeer
- Fished in coastal areas
- Vegetation
 - Wild nuts, berries, fruit, wild grains, green plants





Finding Food

- Men
 - Hunted large animals
 - Used clubs, forced animals off cliffs
 - Developed tools, weapons, traps, and spears
- Women
 - Stayed at camp
 - Looked after children
 - Searched for berries, nuts, and grains

EVERYONE WORKED TO FIND FOOD....

Was key to survival.

Invention of Tools

- STARTED WITH...
 - sticks, stones, tree branches
- Flint
 - a hard stone
 - Began making tools with it.
 - Hand axe
- OVER TIME...
 - spears, bows, arrows, fish hooks
 - All made killing large animals easier
- By end of the Period the tools were smaller and sharper.
- Drove development of more advanced farming tools and influenced where people settled.

Changing to Survive

Climate

- Needed protection from natural elements
 - caves, rock overhangs
- Cold Climates
 - Soon built own shelters
 - animal skins, brush, wood



Fire Sparks Change

- Life became less difficult
- Brought warmth, light, safety
- Cooked food
 - Tasted better, easier to eat, could store extra
- Produced fire by friction
 - Wood on wood
 - Eventually iron pyrite stone

Language and Art

- WHAT DID THEY HAVE?
- Spoken language
 - Before would speak only through sounds and physical gestures.
 - Developed language.

Language

- Communicate information and emotions
- Easier to work together; to pass on information
- Constantly growing and changing
 - Requiring new words



Paintings

- Cave paintings
 - Have been found all around the world
- Made by
 - crushed rock (yellow, black, red) mixed with animal fat
 - used twig as paintbrushes
- Mostly of all animals
 - Few humans ever appear.







-to bring good luck

- to record history

- to be enjoyed

WHY?

The Ice Ages



Ice Ages

- Long periods of extreme cold
- Affected ALL of Earth
- Lasted about 90,000 years
 - Ended about 9,000 to 8,000 B.C.
- Glaciers made ocean levels go down; uncovered land bridge, The Bering Strait
 - Stretched from Asia to North America
 - People moved southward to settle in different regions.



ALASKA

500 Miles

500 km



RUSSIA

**Alaska
(U.S.)**

Bering Strait

*Bering
Sea*



Aleutian Islands





Affects Humans

- Either adapt or die
 - Eating more fat in their meals.
 - Build sturdier shelters
 - Make warmer clothing



