

EVEN THE  
**CAVEMEN**  
PRACTICED FIRE SAFETY

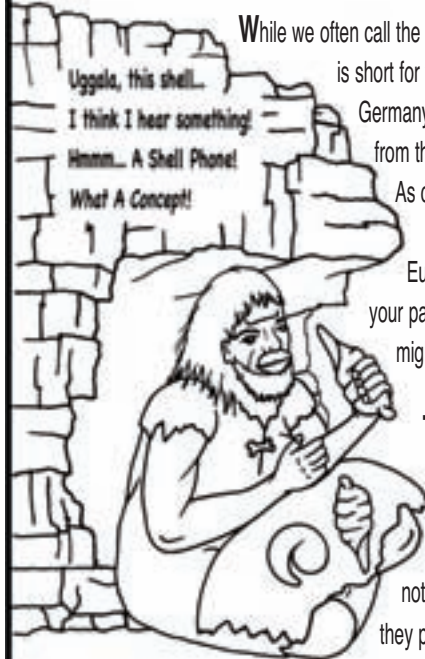


**WEST SAYVILLE FIRE DEPARTMENT**  
**FOR FIRE DIAL 911**



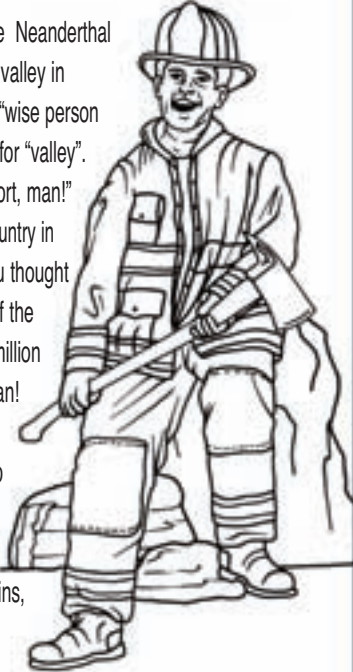
# Welcome To The World of the Neanderthals

The safe use of fire has revolutionized the world. However, protecting yourself, your family and your home has never been easy. Please join the Neanderthal family of Moog, Uggala and Chugga Baby as we go over some of the rules of fire safety. While there are many fun and game pages, Remember: fire safety is serious business!



While we often call the the characters in this book "cavemen", in reality, they were Neanderthals. The name Neanderthal is short for their scientific name, *Homo sapiens neanderthalensis*. Neander is the name of the valley in Germany where the first Neanderthal fossils were found. The name "Neanderthal" means, "wise person from the Neander Valley". The word "thal", which is pronounced TAL, is the German word for "valley".

As our cartoon characters Moog and Uggla would say, "Just call us Neanderthals for short, man!" Neanderthal fossil remains have been found in North Africa, Asia and nearly every country in Europe. The oldest fossils are from Egypt, dating back some 130,000 years. And you thought your parents were ancient! Cartoons often show the Neanderthals living during the days of the mighty dinosaurs. However, the dinosaurs died out at the end of the Mesozoic Era, 65 million years ago. That was some 64,965,000 years before the first known Neanderthal man! Thanks to cartoons and early fossil remains of a man with bad arthritis and rickets, we often imagine Neanderthals walking all stooped over with bowed legs. We also think of them as being large, dim-witted brutes. These ideas work great in cartoons, but in reality, the Neanderthals were quite different! While they were not smarter than we are, they were certainly not stupid! Judging by the size of their brains, they probably had better eyesight than our own, but their language skills were not as well



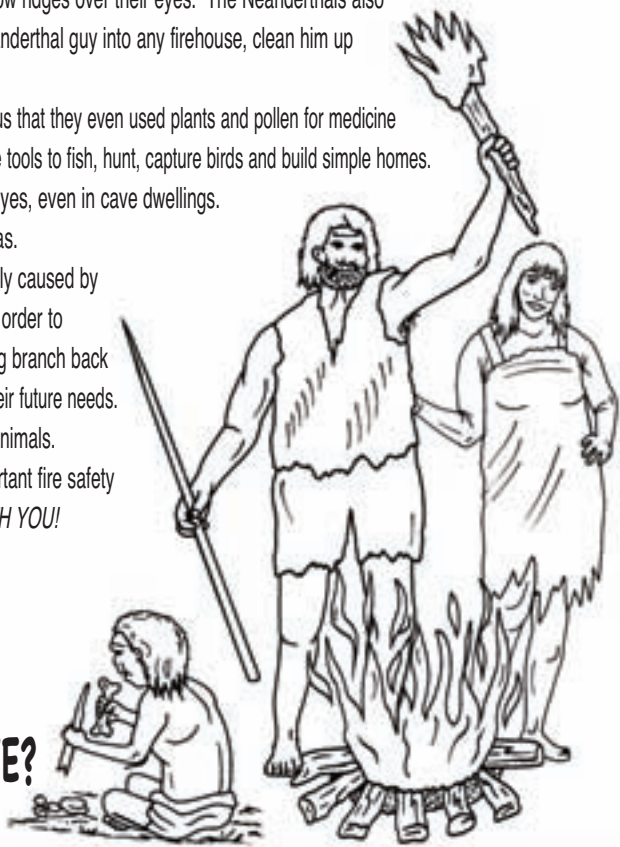
developed. Scientists say that their throats and vocal chords could not produce the wide range of sounds that we now can make.

Neanderthals were a bit stockier than we are and had stronger muscles. They were also shorter than modern man. Their remains show that males were approximately 5' 8" tall and weighed 160 pounds. Their heads were slightly larger than our own, with large brow ridges over their eyes. The Neanderthals also had larger noses, a sloped forehead and a receding chin. If you were to bring the average Neanderthal guy into any firehouse, clean him up and give him a set of turnout gear, he would fit in rather nicely!

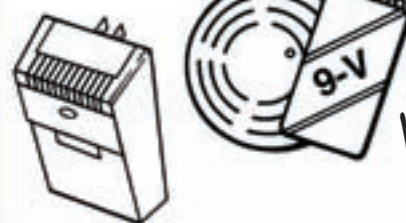
The Neanderthals lived in social groups, taking care of the sick and elderly. Fossil sites show us that they even used plants and pollen for medicine and healing. The Neanderthals were good at making tools out of stone and bones. They used these tools to fish, hunt, capture birds and build simple homes.

Speaking of homes, Neanderthals lived in hut-like homes, alongside lakes and rivers, and yes, even in cave dwellings. The type of home they had depended on where they lived and how warm or cold the climate was.

Early man was most likely very afraid of fire when they first saw it. These fires were usually caused by lightning striking trees. Seeing a forest fire and its destruction must have terrified early man. In order to harness and use this powerful force of nature, it is possible that an early man dragged a burning branch back to his cave. In time, they learned how to keep their fires burning, collecting and storing wood for their future needs. Early man soon learned that fires could provide warmth and even help to scare off dangerous animals. Later on, they used it to cook their food. We hope you have fun, a few laughs and learn important fire safety messages while reading this book. No matter what era you live in, **FIRE SAFETY BEGINS WITH YOU!**



CO2 Detector



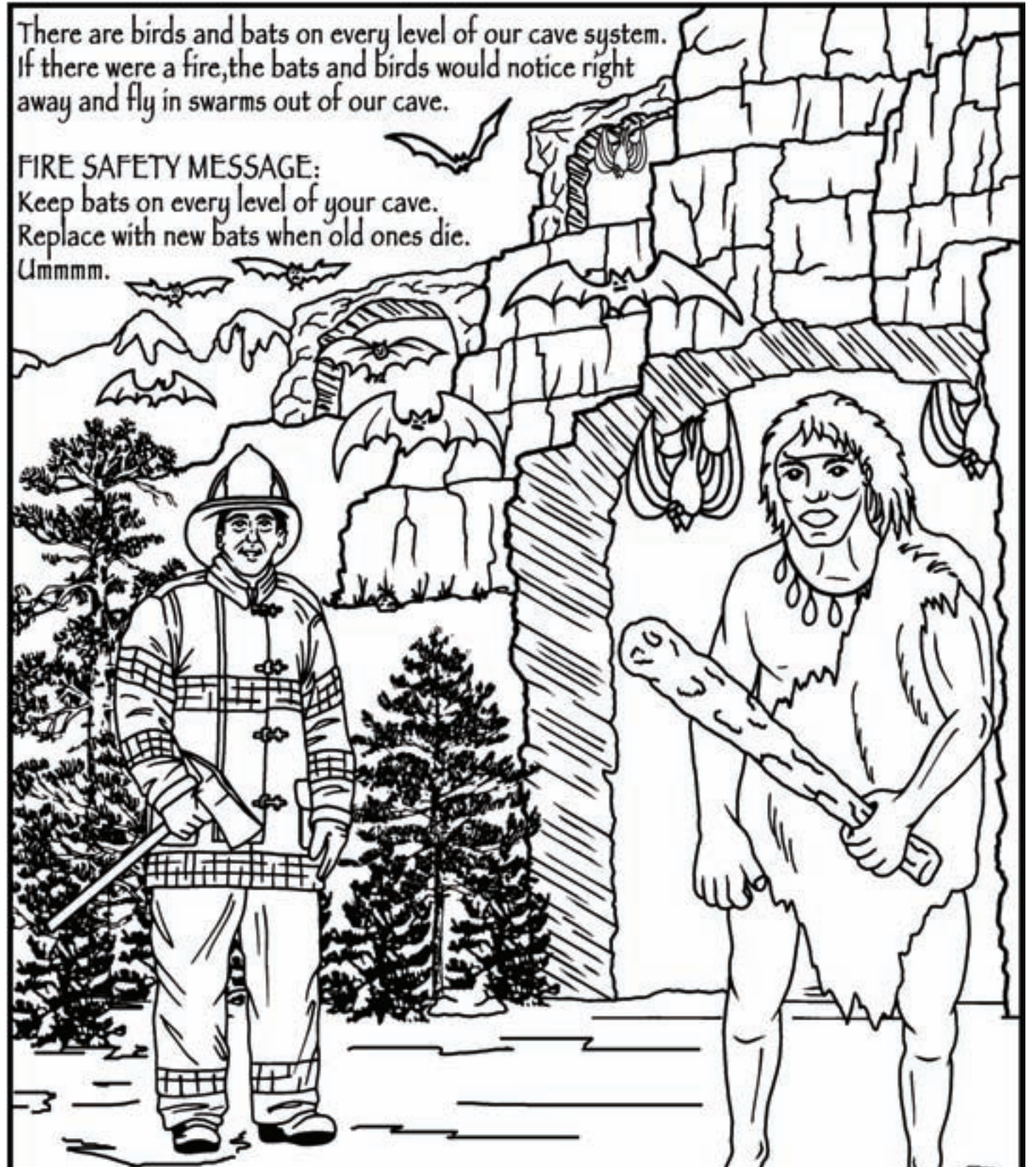
## Smoke Alarms & CO2 Detectors

### WHAT'S IN YOUR CAVE?

There are birds and bats on every level of our cave system. If there were a fire, the bats and birds would notice right away and fly in swarms out of our cave.

### FIRE SAFETY MESSAGE:

Keep bats on every level of your cave. Replace with new bats when old ones die. Ummmm.



OK, Moog, but it's much easier in our millenium. We have fire safety items like smoke alarms, 9V batteries and CO2 detectors.

So folks, follow Moog's advice: Install smoke alarms in your cave, I mean home! Place at least one on every level. Change the batteries when you change the clocks in the spring and fall. Test your alarms monthly. Hey Moog, one question. How do you test a bat??

Umm, cave drawings say: if your furs, leathers, muckluks or loin cloths catch on fire, you must...

**STOP  
DROP**

**ROLL**

*Uggla, throw the mammoth blanket over me to stop the flames!*

Moog has the right idea. If your clothes catch on fire, you must **STOP DON'T RUN!** Running fans the flames. **DROP** to the ground and cover your eyes! **ROLL** Around and around to smother the flames! A blanket or rug will help to put out the flames.

Hey Uggala... I think the flames are overcooking your Megatherium roast!

Ummm...If Roast Beast Catches Fire, Remember to **COVER TO SMOTHER**

**COVER TO SMOTHER**

Always keep an oven mitt, lid and baking soda handy. If a pan on the stove catches fire, put on an oven mitt and carefully slide the lid over the pan. Then, turn off the burner!

**Never Pour Water On A Grease Fire!** That will cause the water to splatter and even spread!

**STEAM BURNS!** Use Potholders to remove food from the microwave.

**ONLY USE MICROWAVE-SAFE COOKWARE!**

\*When you cook, wear shirts with tight-fitting sleeves or roll your sleeves up so that they do not catch fire from the stove's burner!  
\*Keep long hair in a bun or pony-tail.

Even the best chefs on TV and in restaurants have assistants to help them! Always ask an adult to assist you in the kitchen.

If they know any good recipes, ask them to show you how to make them!

Set up your ingredients before you begin cooking.

**THESE ARE NOT HIDING SPOTS!**  
Unscramble The Words!

ENATSBEM & TAICT

SLCETSO

GET OUT SAFE!

NI ASCEV

DHBENI KOCRS

ONCE OUTSIDE STAY OUTSIDE!

EDRBEUHTNDE

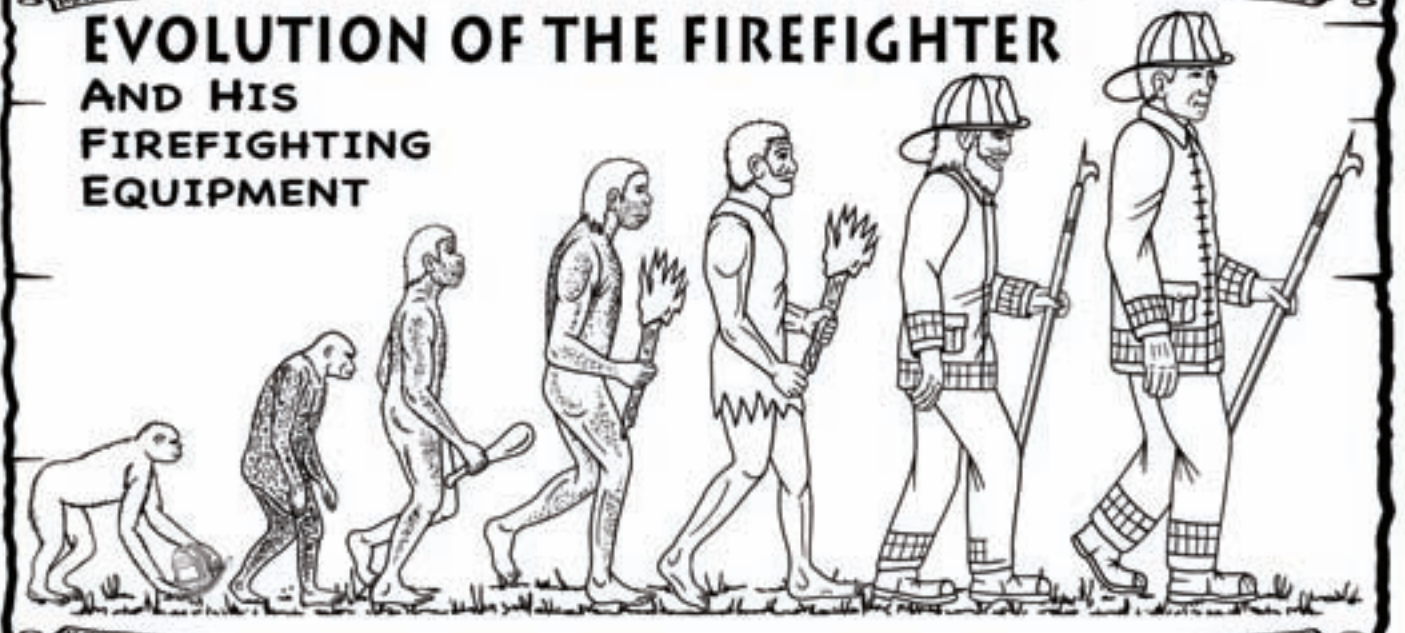
Then Go To Your Family Meeting Place!








**EVOLUTION OF THE FIREFIGHTER AND HIS FIREFIGHTING EQUIPMENT**



BRONTOSAURUS BONE LADDER

DINO-SAW

FIRE... SQUAWK, FIRE... SQUAWK!

LITE-BUG LANTERN

DEADLY DEINONYCHUS CLAW MULTI-TOOL

Take this bird-brained Titaniss off my back!

PLATYBELODON PUMPER

Early Trunk-Style Pumper. Its spade-shaped tusks could be used to remove ice & snow diring Ice-Age storms. Food not included.

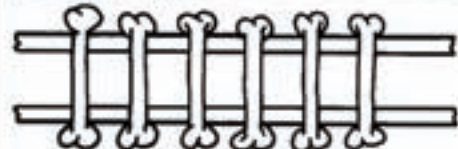

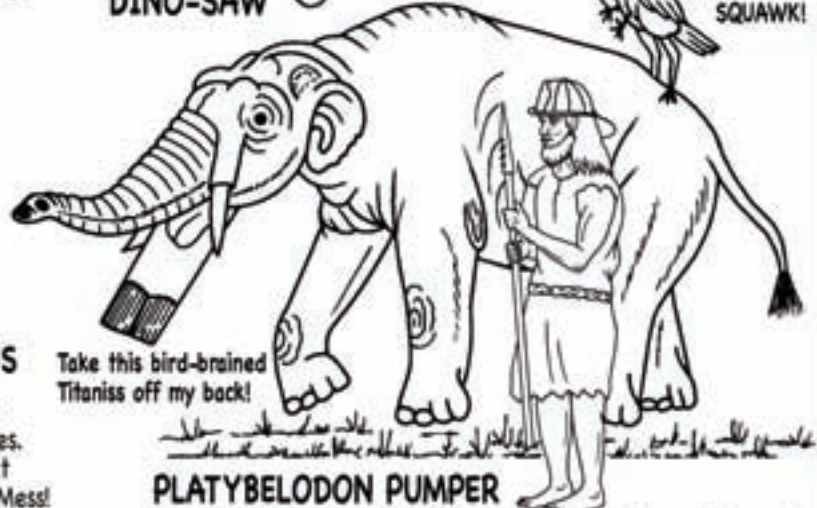


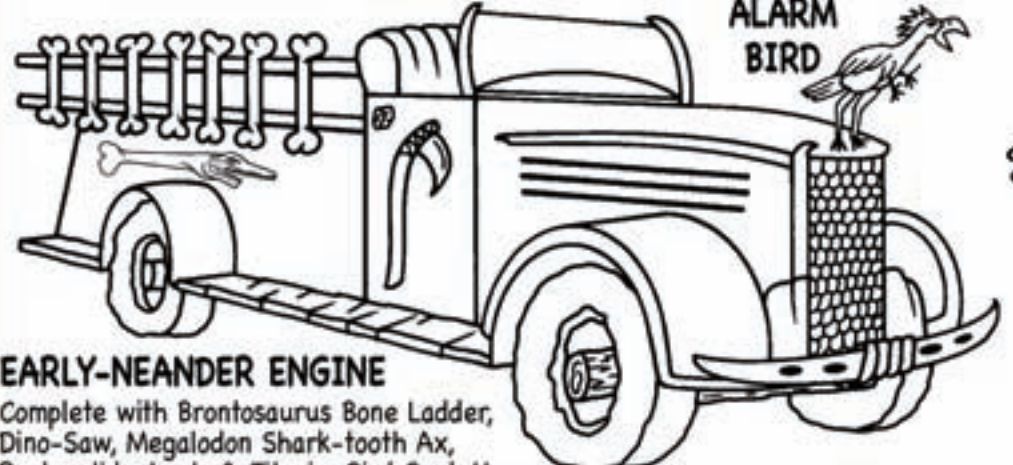


ALARM BIRD

NEANDERTHAL FIRE HELMET

Styled from fossilized Corythosaurus skulls. Needed to protect the Neanderthal's large heads.

EARLY-NEANDER ENGINE

Complete with Brontosaurus Bone Ladder, Dino-Saw, Megalodon Shark-tooth Ax, Rock-solid wheels & Titaniss Bird-Beak Horn

# FILL IN THE BLANKS WORD LIST

ANCESTORS BUCKETS BURNING CAMPFIRES CAVE CAVEMEN COOK DANGEROUS  
 FIRE FIRE SAFETY FIRES FLAMES FOREST FOREST FIRES FIREFIGHTERS IMPORTANT  
 LIGHTENING MAMMOTH MANKIND MILLIONS MODERN MAN NEANDERTHALS(2X) PRACTICE  
 POWER PREHISTORIC PROTECTION TOOLS TREES TRUCKS(2X) WARM WATER

When \_\_\_\_\_ first saw \_\_\_\_\_, they were probably  
 frightened by its raw \_\_\_\_\_. During \_\_\_\_\_ times, these fires were  
 usually caused by \_\_\_\_\_ striking \_\_\_\_\_ in the \_\_\_\_\_.  
 The \_\_\_\_\_ may have brought \_\_\_\_\_ branches back to their \_\_\_\_\_  
 as they began to use fire. These early fires became one of the most \_\_\_\_\_  
 discoveries for early \_\_\_\_\_.



Early man used \_\_\_\_\_ for \_\_\_\_\_ from wild animals, to keep \_\_\_\_\_  
 during the Ice Ages, and to \_\_\_\_\_ their food. They learned that cooked \_\_\_\_\_  
 meat tasted much better than the raw food they had been eating!



We use fire for many of the same reasons. We cook our food over \_\_\_\_\_,  
 just the way the cavemen did. Always remember to keep \_\_\_\_\_ of \_\_\_\_\_  
 nearby to put out the fire! \_\_\_\_\_ are just as frightening and just as  
 \_\_\_\_\_ to us as they were to our \_\_\_\_\_.



Today's \_\_\_\_\_ have hi-tech \_\_\_\_\_ and \_\_\_\_\_ to fight  
 \_\_\_\_\_. Imagine the look on the \_\_\_\_\_ face if they had ever  
 seen some of our modern fire \_\_\_\_\_ race by!



So, wether you lived in a cave \_\_\_\_\_ of years ago, or live in the present as a  
 \_\_\_\_\_, you must always \_\_\_\_\_!

# EVOLUTIONARY WORD GAMES

You may go Forward, Backward, Up, Down or Diagonally. GOOD LUCK! Don't ask the Neanderthals for help!

ANCESTORS BUCKET BURNING CAMPFIRES CAVE CAVEMEN COOK DANGEROUS  
 DRILLS ERA FIRES FLAMES FOREST FOREST FIRES FIREFIGHTERS IMPORTANT  
 LIGHTENING MAMMOTH MANKIND MILLIONS MODERN MAN NEANDERTHAL  
 PRACTICE POWER PREHISTORIC PROTECTION SAFETY TOOLS TREES TRUCKS WATER

M D A N G E R O U S E R I F N I F  
 I N N S E R I F P M A C J G I M O  
 L I C F L A M E S Q A I M N S P R  
 L K E T M R N C A V E R O I E O E  
 I N S A E G A D E B M O D N R R S  
 O A T W S N M M E D I T E E I T T  
 N M O A A I E K R R S S R T F A J  
 S P R T F N S L O O T I N H T N H  
 K T S E E R N O L P O H M G S T T  
 C R C R T U D V L G P E A I E E O  
 U E A Y Y B U C K E T R N L R R M  
 R E N O I T C E T O R P K O O C M  
 T S V S R E T H G I F E R I F A A  
 P R A C T I C E B D R I L L S N M

## FIND THE HIDDEN ANSWER!

These words will be in the Word Search Puzzle, but are not listed!

If your clothes catch on fire, you must

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_!



FILL IN THE BLANKS WORD LIST  
 ANCESTORS BUCKETS BURNING CAMPFIRES CAVE CAVEMEN COOK DANGEROUS  
 FIRE FIRE SAFETY FIRES(2X) FLAMES FOREST FOREST FIRES FIREFIGHTERS  
 IMPORTANT LIGHTENING MAMMOTH MANKIND MILLIONS MODERN MAN NEANDERTHALS(2X)  
 PRACTICE POWER PREHISTORIC PROTECTION TOOLS TREES TRUCKS(2X) WARM WATER

When NEANDERTHALS first saw FLAMES, they were probably  
 frightened by its raw POWER. During PREHISTORIC times, these fires were  
 usually caused by LIGHTENING striking TREES in the FOREST.  
 The CAVEMEN may have brought BURNING branches back to their CAVE  
 as they began to use fire. These early fires became one of the most IMPORTANT  
 discoveries for early MANKIND.

Early man used FIRE for PROTECTION from wild animals, to keep WARM  
 during the Ice Ages, and to COOK their food. They learned that cooked MAMMOTH  
 meat tasted much better than the raw food they had been eating!

We use fire for many of the same reasons. We cook our food over CAMPFIRES,  
 just the way the cavemen did. Always remember to keep BUCKETS of WATER  
 nearby to put out the fire! FOREST FIRES are just as frightening and just as  
DANGEROUS to us as they were to our ANCESTORS.

Today's FIREFIGHTERS have hi-tech TOOLS and TRUCKS to fight  
FIRES. Imagine the look on the NEANDERTHALS face if they had ever  
 seen some of our modern fire TRUCKS race by!

So, wether you lived in a cave MILLIONS of years ago, or live in the present as a  
MODERN MAN, you must always PRACTICE FIRE SAFETY!



M D A N G E R O U S E R I F N I F  
 I N N S E R I F P M A C J G I M O  
 L I C F L A M E S Q A I M N S P R  
 L K E T M R N C A V E R O I E O E  
 I N S A E G A D E B M O D N R R S  
 O A T W S N M M E D I T E E I T T  
 N M O A A I E K R R S S R T F A J  
 S P R T F N S L O O T I N H T N H  
 K T S E E R N O L P O H M G S T T  
 C R C R T U D V L G P E A I E E O  
 U E A Y Y B U C K E T R N L R R M  
 R E N O I T C E T O R P K O O C M  
 T S V S R E T H G I F E R I F A A  
 P R A C T I C E B D R I L L S N M

If your clothes catch on fire, you must STOP, DROP, ROLL

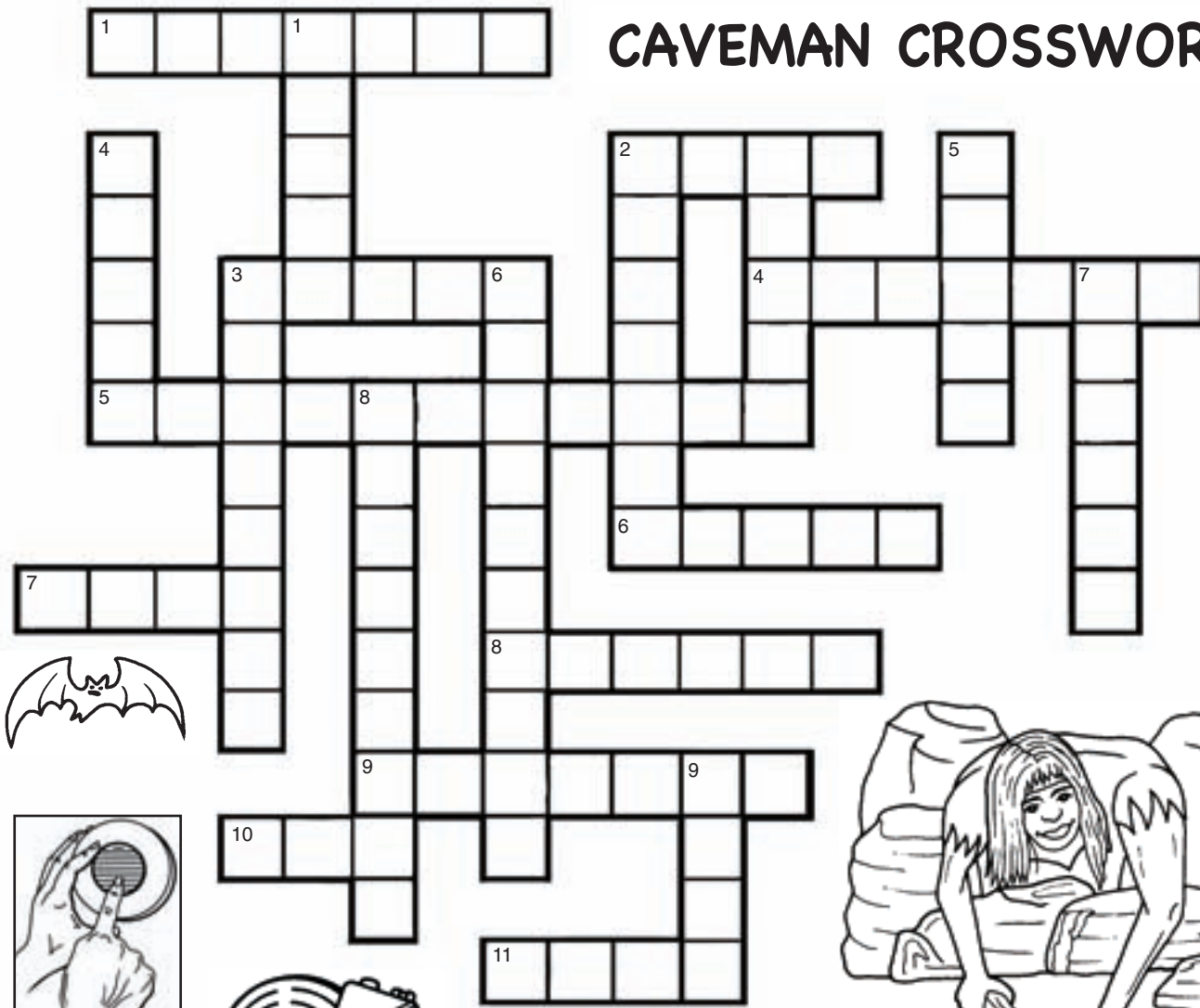
ANSWER KEY-PG. 9

ANSWER KEY-PG. 11

ANSWER KEY-PG. 8

Pop Quiz: Where did Moog and Uggtha meet? **ANSWER: At the Cave Inn!**

# CAVEMAN CROSSWORD



## ACROSS:

- 1: Firefighters are your \_\_\_\_\_
- 2: \_\_\_\_\_ should leave fireworks to the pros!
- 3: Leader of the Fire Department: \_\_\_\_\_
- 4: \_\_\_\_\_ smoke alarms & CO2 detectors
- 5: Wise person from the Neander Valley \_\_\_\_\_
- 6: \_\_\_\_\_ play with matches or lighters
- 7: If your clothing catches on fire, you must Stop, Drop \_\_\_\_\_
- 8: Once outside, go to your \_\_\_\_\_ meeting place
- 9: Once \_\_\_\_\_, never go back in
- 10: Learn \_\_\_\_\_ and the Heimlich maneuver!
- 11: \_\_\_\_\_, Drop, Roll

## DOWN:

- 1: Exit Drills In The Home (abbreviation) \_\_\_\_\_
- 2: Never leave the \_\_\_\_\_ while cooking
- 3: \_\_\_\_\_ under smoke
- 4: \_\_\_\_\_ fire safety rules
- 5: Never throw \_\_\_\_\_ on a grease fire
- 6: Practice \_\_\_\_\_ in your home !
- 7: Practice home fire drills with the \_\_\_\_\_ out
- 8: Place working smoke \_\_\_\_\_ in your home
- 9: Stop, \_\_\_\_\_, Roll



ACROSS: 1-FIREFIGHTERS; 2-NEVER; 3-CHIEF; 4-INSTANTLY; 5-NEANDERTHAL; 6-NEVER; 7-ROLL; 8-FAMILY; 9-OUTSIDE; 10-CPR; 11-STOP  
 DOWN: 1-EDITH; 2-KITCHEN; 3-CRAWL LOW; 4-LEARN; 5-WATER; 6-FIRE SAFETY; 7-LIGHTS; 8-DETECTORS; 9-DROP

**START #1**

If you smell smoke or see flames, yell **FIRE, FIRE** loudly to alert everyone. Get out and Go Directly To Your Meeting Place!

Set these rules in stone: **KNOW TWO WAYS OUT!** Once Outside, **GO TO YOUR FAMILY MEETING PLACE!**

**START #2**

Avoid fangs and flames!

Don't worry about pets or your long-lost coelacanth. **JUST GET OUT QUICKLY!**

Use Windows And Cave Openings As Your 2nd Exit!

WELCOME TO OUR CAVE  
Please Wipe Your Paws

**EXIT #1**

Make way for mastodons...

**EXIT #2**

**ALWAYS KNOW TWO WAYS OUT!**  
Doors, Windows & Cave Openings are great ways to escape!  
Use escape ladders if you are on the second floor. Everyone should keep escape routes free of clutter, so move those decorative boulders out of the way!

**FIRE SAFETY**  
**JUST AS**  
**IMPORTANT THEN...**



**AS IT IS TODAY!**  
**PRACTICE FIRE SAFETY!**

