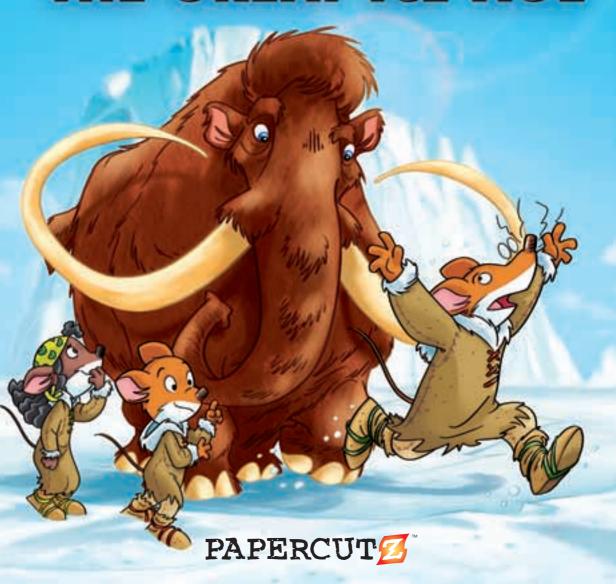
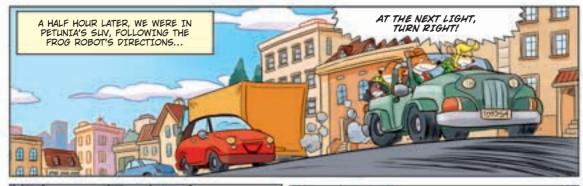


## All-new, full-color Graphic Novel



## THE GREAT ICE AGE

















IN THIS GEOLOGICAL ERA (1,800,000-11,000 YEARS AGO) THE EARTH LOOKED A LOT DIFFERENT FROM TODAY. AS A MATTER OF FACT, THE PLEISTOCENE WAS CHARACTER-IZED BY THE CLIMATE CONSTANTLY GETTING COLDER, WHICH CAUSED THE NORTH POLE ICE SHEET AND GLACIERS FROM THE MOUNTAINS TO INVADE MOST OF NORTH AMERICA AND EUROPE. THIS PHENOMENON IS KNOWN AS GLACIATION AND WAS THE START OF THE ICE AGE. THE AREAS SHELTERED FROM ICE, LIKE THE NEANDER VALLEY (NEANDERTHAL) IN NORTHERN GERMANY, WERE FILLED WITH GRASSLANDS AND FORESTS IN WHICH MANY SPECIES OF WILD ANIMALS (DEER, BEAR, WOLVES, MARMOTS, AND MAMMOTHS) AND THE ANCESTORS OF MODERN HUMANS LIVED.





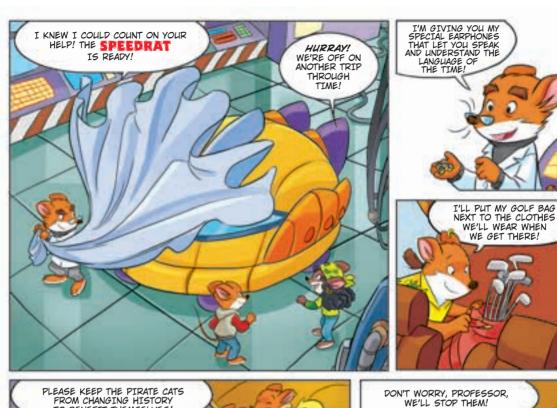




## EARLY NEANDERTHALS

LIVED BETWEEN 100,000 AND 30,000
YEARS AGO. THETR NAME COMES FROM
THE FACT THAT IN 1856, SOME OF THEIR
REMAINS WERE FOUND IN A CAVE IN
THE NEANDER VALLEY. COMPARED TO
MODERN HUMANS (HOMO SAPIENS),
NEANDERTHALS WERE SHORTER AND
HAD SHORTER ARMS AND LEGS.
THEIR TYPICAL FACTAL FEATURES
WERE A LOW, FLAT SKULL,
PRONOUNCED CHEEKBONES,
AND A RECEDING CHIN.

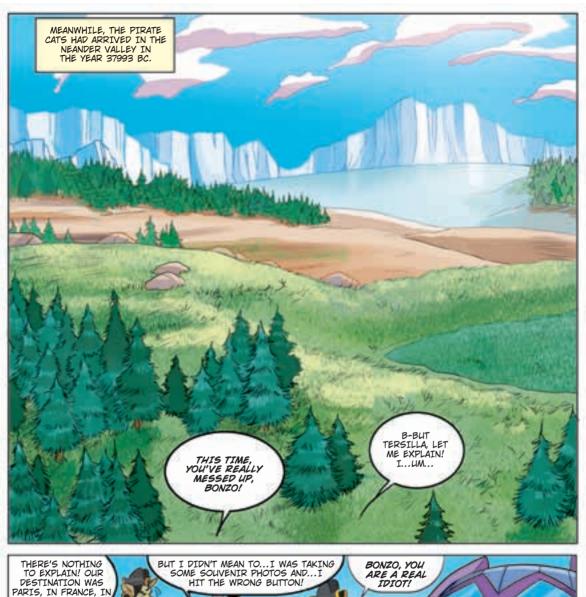
















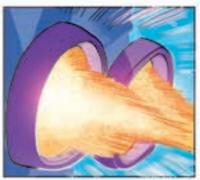




















## TOOLS

NEANPERTHALS HADN'T DISCOVERED IRON AND MADE THEIR TOOLS OUT OF WOOD, BONE, OR STONE. THEY ALSO USED FLINT--A SPECIAL KIND OF ROCK WITH CHARACTERISTICS LIKE GLASS THAT WHEN SPLINTERED OFF, PROVIDED A SHARPENED FOIL THAT WAS USED A GREAT DEAL TO MAKE WEAPONS (KNIVES, SPEARS, AND AXES) AND OTHER TOOLS OF VARIOUS SHAPES AND DIMENSIONS TO WORK WOOD, SCRAPE ANIMAL SKINS, AND CARVE MEAT.































