EXCAVATION KITS



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Dig out a dragon from a plaster egg using the chisel Contains one of 8 dragons

WARNING: **CHOKING HAZARD** 



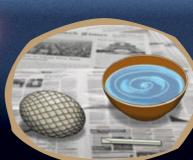
# DEAR PARENTS AND SUPERVISING ADULT!

Please provide your child with assistance and support while excavating the dragon figure. Before starting the experiment, read through the manual together and be sure to follow it. Please be careful not to let any parts of the kit get into the hands of small children, especially the plaster pieces that are left over after excavating.

WARNING! Not suitable for children under five years. For use under adult supervision. Read the instructions before use, follow them and keep them for reference. Do not inhale plaster dust or bring it into contact with mouth or eyes. Wash hands after use! Keep the packaging and instructions as they contain important information. We reserve the right to make technical changes.

# HERE'S HOW

Your excavation kit consists of a Your excavation kit consists of a plaster egg with a dragon figure inside of it and a chisel tool. You will also need a bowl full of water. Before starting your excavation, prepare the work area by spreading a few layers of newspaper over a table surface. For your workplace, choose an area where it will not matter if some of the plaster material makes a mess or water is spilled.



Place the dragon egg in the water to soften the plaster.

The longer the egg is in the water, the softer the material will become and the easier the excavation will be.

But you can also just soften the outermost layer and then work your way through the harder layers on the interior later on.



Now dig out the dragon animal figure from inside the egg by scraping away the plaster with your chisel. As soon as your tool touches the dragon, work carefully as you expose the entire figure bit by bit. Finally, you can rinse the last remaining plaster bits off of your dragon figure under running water. Then rinse out the sink as well.

You can find information about each of the eight possible dragons that are hiding in you plaster egg on the back side of this manual. Find out what you dragon is called and discover

what makes it special!



If any parts of the kit are defective, please contact Thames & Kosmos Customer Service. Email support@thamesandkosmos.com or call 1-800-587-2872.

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DRRGONS are the mythical reptile-like creatures that appear in many cultures' legends throughout the world. But while dragons existed in many stories, they never actually lived on Earth. So why did different groups of people in vastly different places all have dragon legends? Historians believe that these were inspired by the discoveries of fossils — traces of living things from the distant past, like bones or footprints preserved in mud. Ancient peoples constructed imaginative explanations about the kinds of creatures that might have left these fossils behind. Scientists now know that these fossils were the remains of dinosaurs and other prehistoric animals. In science, when additional facts become available, conclusions often change. As you dig, think about what it might have been like to discover enormous, mysterious bones, and the stories you might have told to explain their origins.

#### STEEL WING

With scales that are hard as a tank's hull, the Steel Wing protects all of the dragons on Earth, ensuring they are not discovered. It is particularly well known for its daring freefall flight maneuvers.





## COSMIC SUN DRAGON

At home anywhere in the universe, the Cosmic Sun Dragon is not only found on Earth, but can also live in the farthest reaches of space! Because of its ability to survive in the cosmos, it is so rarely seen that it is considered a "lucky dragon."

## SHIMMERING SHAPESHIFTER

Shimmering Shapeshifters, while the smalles dragon species on our list, are by far the cleverest. Using their shapeshifting ability, they change their form to cleverly live among humans as everyday house pets. Who knows maybe you've come across one before!





#### STORM WIELDER

With fire breath that is white like lightning and a roar as fierce as thunder, the majestic Storm Wielder rules the skies. Its enormous wingspan allows it to create powerful gusts of wind and tidal waves when it is over the ocean. Did you ever wonder how tornadoes occur? That's the Storm Wielder circling its prey.



## WHISTLING WOOD DRAGON

Was that the sound of wind whistling through the trees? Perhaps it was a Whistling Wood Dragon! Most comfortable deep in the forest, this dragon makes a high-pitched whistle sound to signal to the other forest inhabitants that humans are coming, It has a special talent: suddenly freezing and blending in with the greenery of the forest.



## POISONOUS CUDGEL TRIL

Don't let its name scare you. The Cudgel Tail won't hurt you, but its barbed tail secretes a magical chemical that causes forgetfulness. Living in meadows and fields, it is known to carelessly fall asleep in flower beds. When discovered, it delivers its amnesia-inducing enzyme, making you forget you've ever seen it.

# FIRE SLINGER

Magma at mealtime and ash for dessert!
The Fire Slinger, the dragon species with the hottest fire breath, feeds on lava and tephra (rock fragments ejected by volcanic eruptions) and prefers to nest near active volcanoes, because it loves the hot gases and steam and likes to bathe in nearby hot springs.





#### THERMAL TUNNELER

Making its home underground, this mining dragon melts the earth with its fire breath to create tunnels and caves. Because it spends all of its time digging and excavating, this hard-working dragon has a knack for finding buried treasure, and is usually depicted sleeping on top of it.