



There's a lot to learn about the U-505 German Submarine at the Museum of Science and Industry.

Did Ya KNOW?



When the U-505 was captured, American sailors found one of the infamous Enigma coding machines that helped the Allies decipher critical enemy messages and save countless lives.

The German crew of the U-505 attempted to scuttle the sub before it could be captured, but alert American sailors foiled their efforts by sealing the flooding chambers at great risk to their own lives.



The U-505 had ordinary diesel engines to power them above the waves, but used quiet electric engines while underwater to silently approach and attack Allied vessels.

Originally, the U-505 exhibit was exposed to the elements. After the sub showed signs of deterioration, in a huge conservation effort, the entire exhibit was moved indoors in 1997.



Xtra Fun, Xtra Credit!

For adventurers 9+

How can a 400 ton submarine float?

Put a number of coins on the bottom of different size plastic drinking cups, and float the cups in a sink filled with water. Experiment to find out how much weight can be supported by each size cup.



Can you decipher a code?

Take the alphabet and assign each letter a different number, symbol or Emoji. Make a note to your friends using your new alphabet, along with your "code breaker" and have them decipher the message.

Build It, Test It, Learn It!

Here's a fun Submarine project from our Museum Access Education curated collection. To purchase this toy click the link below this document.



For more fun facts and information about Museum Access, go to www.museumaccess.com Or contact us at info@museumaccess.com.

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