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Founded by Betty Debnam



Next Week: Award-winning books

Endurance22 is a not a mission to recover Shackleton's ship Endurance.

Instead, the crew aboard the S.A. Agulhas

wreckage at the bottom of the Weddell Sea,

The Weddell Sea is just as treacherous today as it was in Shackleton's time. But Endurance22's vessel is very different from his. The ship, owned by South Africa and

II hope to locate, survey and film the

Endurance 22

where it lies.

built in

to break

through

ice a meter

2012, is able

Finding Endurance



Mini Fact:

Endurance's crew included 28 men and one cat, Mrs. Chippy.

In the early 1900s, explorers were competing to reach the South Pole. Doing so was a huge challenge, but two men in particular were determined. Roald Amundsen, a Norwegian, reached the pole in November 1911, and Englishman Robert Scott was close behind him in January 1912.

Ernest Shackleton, who was born in 1874 in Ireland but grew up in England, had missed his chance to be first to the pole. Instead, he hoped to be first to cross the continent of

Antarctica. His expedition didn't go as planned, though, and his ship, the Endurance,



eventually sank in the Weddell Sea. This February, an expedition called Endurance22 set out to find Shackleton's ship on the ocean floor. This week, The Mini Page learns more about the original adventure and the attempt to locate the ship's remains.

Shackleton's idea

Shackleton hoped to cross Antarctica from the Weddell Sea to the Ross Sea by way of the South Pole. His plan called for two ships, the Endurance and the Aurora. The second ship would sail to the far side of the continent and leave supplies for Shackleton's crew so they could complete their journey home.

Endurance and its crew began their journey on Dec. 5, 1914, almost immediately sailing into icy waters. By Jan. 19, 1915, the Endurance was completely frozen in an ice floe in the Weddell Sea. (A floe is a floating sheet of ice.)

Living on the ice

Shackleton and his crew moved onto the ice and used the trapped ship as a winter station. But in October 1915, the Endurance began to break up because of the pressure of the ice pressing on the wood. On Nov. 21, the ship sank below the surface.

Saving his crew

The men had saved the lifeboats from the Endurance, and after floating on ice for five months, Shackleton ordered them into the boats. After rowing for five days, they landed at Elephant Island, but there was no help there.

Shackleton chose five of the crew to make a risky crossing of more than 700 nautical miles to South Georgia whaling stations, where he knew there would be help. They left in an open boat on April 24, 1916, and landed on May 9 on the southern shore of the island, where there were no people. Eleven days later, after crossing 32 miles of mountains on foot, they reached the whaling station.

Rescue

When a small tugboat borrowed from the Chilean navy reached Elephant Island, all 22 men were still alive after being stranded for 4 1/2 months. They were welcomed home as heroes.

thick. It also houses laboratories S.A. Agulhas II and other facilities for scientists studying

the region and the wreckage. Scientific tools

Scientists planned to use Sabertooth sub-sea (AUV) vehicles to survey and film the wreckage of Endurance. The AUVs can create 3D models of the wreck and surrounding debris.

A shorter expedition

The S.A. Agulhas II got underway on Feb. 5, and plans were for the adventure to wrap up within 35 days — before this issue of The Mini Page was published.

Resources



On the web:

endurance22.org

At the library:

 "Shipwreck at the Bottom of the World: The Extraordinary True Story of Shackleton and the Endurance" by Jennifer Armstrong

Mini Jokes

monsters eat? Emmett: Fish and ships!

Eco Note

for the first time been seen treating

Scientists say they saw the behavior

wound of her adolescent son before catching an insect out of the air, putting

it in her mouth to squeeze it and then

adapted with permission from Earthwee

among chimps in the West African

wounds with a balm of crushed insects.

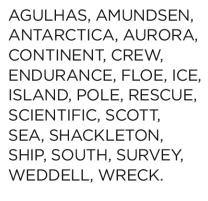
nation of Gabon. They said the apes not only treated their own wounds, but also those of others around them. One chimp named Suzee was seen inspecting a foot

Chimpanzees have

Ernie: What do sea

Try 'n' Find

Words that remind us of the Endurance are hidden in this puzzle. Some words are hidden backward or diagonally, and some letters are used twice. See if you can find:



SXAWACASOU HGZUTXEERCC AUTRNADCEI 1 M V E M D N W T E KHRENUEARC NLRERTGL TSCLNS KTF D OBUOOEUNQNI C R 1 S CNNELACP

Cook's Corner

Stellar Baked Stew

You'll need:

- 1 pound lean ground beef, cooked and drained
- 1 (16-ounce) can pinto beans, drained
- 4 large carrots, cut into 1/2-inch pieces
- 1 celery stalk, chopped
- 1 tablespoon sugar
- 1 teaspoon salt
- 2 cups tomato juice

with this

adult's help

an

need

For later:

Look through your newspaper for news about the Endurance22 mission and its discoveries.

Teachers: Follow and interact with The Mini Page on Facebook!

applying it on the wound.



What to do:

- 1. Combine all ingredients in a 9-by-13-inch casserole dish. Mix well.
- 2. Bake in a preheated 350-degree oven for 1 hour. Serves 6.

1. To break into pieces, destroying by pressure (5-letter verb)

3. Made from the trunks and limbs of trees (6-letter adjective)

1. Ice was able to

3. Barry drew a

2. To move down in a body of liquid (4-letter verb)

4. To travel a long and often difficult way (7-letter verb)

the sides of Endurance.

ship with three large sails.

2. Sadly, bad weather and ice caused the ship to for many months on the ocean.

Study the definition. When you know the fill in the lette sentence blanks

ROOTONYM®

by Jan & Carey Orr Cook



4. The sailors will ©2022 Cassius One LLC --- www.myvocabulary.com