Staying in Port: Nuts and Bolts
Nuts and Bolts

Nuts and bolts are FASTENERS. They help to keep objects, like airplanes, together.

MECHANICS on *Intrepid* used nuts and bolts to ________________________________.

*Intrepid* Cruise Book
Scavenger Hunt

Look for fasteners that keep objects together in your home!

- **Nuts and Bolts**
- **Buttons**
- **Paper Clip**
- **Zipper**
- **Buckle**
- **Hook and Eye**
Career Corner: Aircraft Restoration

Hi Dina!

Dina is a member of the Intrepid Museum’s Aircraft Restoration Team.

She helps to fix and care for aircraft at the Museum.

Watch Dina talk about her job here and watch other aircraft restoration videos on the Intrepid Museum’s YouTube channel!
Tools for the job

Both MECHANICS and Aircraft Restoration team members, like Dina, use tools for their jobs.

Onboard *Intrepid* sailors used large tools like this SPANNER to loosen large nuts and bolts.
Tool Matching

Draw a line from the tool to the picture of how it is used!
Tinkercad

It can be hard to find the right tools needed to do a job. The Museum’s Aircraft Restoration team sometimes needs to make their own tools, just like sailors on *Intrepid* did.

Today, they can use computer programs to help design, and even 3D print, what they need.

Practice designing your own tools and objects using the free online 3D modeling software called Tinkercad, found at [tinkercad.com](http://tinkercad.com).
Thank you from the Intrepid Sea, Air & Space Museum!

Explore the Museum at home using Google Arts and Culture. There are online exhibits and 360° views of the Museum!  
https://artsandculture.google.com/partner/intrepid-sea-air-and-space-museum