EDUCATOR'S GUIDE

Picturing Work at Sea

Preparation

Overview and Objectives

This lesson is geared toward adults interested in learning about different jobs on board Intrepid.

Participants will learn about the variety of jobs available on board the USS *Intrepid*. Sailors aboard *Intrepid* carrying out these different jobs in different departments around the ship built a sense of community by creating crew patches that highlighted their experience serving on *Intrepid*. Participants will create a list of jobs they might imagine being on a ship like *Intrepid* and complete a **cross stitch pattern** to create their own *Intrepid* patch.

This lesson includes a slideshow in which an instructor can lead participants through various crew patches as they interpret which department created each individual crew patch.

Instructional Modalities

This activity was designed for both synchronous or asynchronous instruction.

For **synchronous instruction**, we recommend a platform that allows both for whole class discussion and for students to interact in small groups.

For **asynchronous adaptations**, we provide suggestions for teachers to provide additional support for the activities and for students to share their work with each other.

Materials

- **Picturing Work at Sea Slideshow**
- **Picturing Work at Sea Cross Stitch Activity** (p. 7 & 8)
- **Aida, 14 count fabric, White**
- **Embroidery needle**
- **Embroidery floss (see chart in Cross Stitch Activity below)**
- **Scissors**
- **Cross stitch pattern**

Lesson

1. **Introductory Activity**
   - Participants will watch [one-minute video](#) of jobs on board *Intrepid* and answer these questions:
     - **What jobs are mentioned in the video?**
     - **What other jobs might exist on *Intrepid*?**

   - Ask participants to share as many jobs they might see in a city as possible as the facilitator records their answers.

   - Discuss the responses with the group:
     - **Which jobs would be aboard *Intrepid*?**
     - **Why do you think that job would not be aboard *Intrepid*?**

   - As participants respond, encourage them to answer the following:
     - **Why would this be an important job aboard *Intrepid*?**
     - **What challenges would you have serving this position on a ship rather than on land?**

2. **Core Activity**
   - Explain to participants that the men who served aboard *Intrepid* were very proud of their service aboard the ship and recognized their importance in contributing to the overall functioning of the ship. To show this pride, crew members would have patches created for their working uniforms to denote what they did aboard ship.

   - Starting with the barber patch, have participants go through each of the patches in the [slideshow](#)and share which job they believe each patch represents. Share the answer with participants by showing the next slide after each patch..

   - Share the cross-stitching materials with participants and have them to make the Repair Division crew patch using the pattern provided. Encourage them to make their own "crew patch" if they would like.

Asynchronous Adaptation

Have participants go through the slideshow on their own and create their own cross stitch using the pattern identified in the cross stitch activity. Have participants take a picture of their crew patch and share it on a Padlet or Google Doc.

Extension Activities

To deepen participant engagement with this content, you may choose to add the following activities :

City at Sea: Exploring Jobs on *Intrepid*

Have participants explore this page learn more about serving on board *Intrepid* by hearing from crew members who served in four different areas of the ship.

Even more patches!

Explore Intrepid's digital collection of patches, which includes crew patches, liberty cuffs, identification marks, and more.

Design a digital crew patch

Design your own crew patch activity - use a digital creation tool for drawing or graphic design like Google Drawings, Canva, Spark Post or Adobe Fresco.

Additional Resources/ References

Background Information on Crew Patches in Slideshow

During *Intrepid*'s cruises the ship and its crew members often had the opportunity to visit many ports where they could go on "liberty" to explore foreign cities and areas of the world.   While there, some crew members sought out tailors/souvenir makers who were able to create patches, usually 5"-7" in diameter that crew members might sew into jackets or other articles of clothing. These were souvenirs and would not be worn on uniforms (either working or dress) as they were not approved by regulation.

Each patch displays pictures and symbols that would relate to the job and their experiences onboard the ship.

Barber Shop Patch

Intrepid had many of the services of a city/town/neighborhood aboard the ship. This included a barber shop where the men serving aboard ship would be able to keep their hair short according to US Navy rules. The ship's name is shown prominently at the top of the patch. Scissors and comb indicate the barber's most important instruments.

S-3 indicates the division that barbers belong to onboard the ship. The ship's barbers were part of the S-3 Division within the Supply Department, which also included such functions as the ship's mess and tailor shop. Med Cruise 60-61 indicates the Mediterranean cruise Intrepid took between 1960 and 1961.

VF-173 Patch

VF-173 refers to the VF-173 fighter squadron, an aviation unit of the US Navy. The squadron was part of the US Navy between 1950 and 1959. Like the VF-33 (below) this squadron flew Furies from *Intrepid*. Squadrons were made up of both pilots and enlisted men who maintained the aircraft within the squadron.

CVG-4 refers to Carrier Air Wing 4, the group of squadrons that was assigned to Intrepid during its Mediterranean cruise in 1955. At the time, *Intrepid* was part of the U.S. 6th Fleet, the Navy's group of ships that typically served in the Mediterranean.

USS-*Intrepid*-CVA-11 indicates the ship's designation as United States Ship, a ship in commission with the U.S. Navy. CVA the Navy's code for attack aircraft carrier. The 11 notes that *Intrepid* was the 11th carrier created in the U.S. Navy (*Intrepid* was originally designated as CV-11). The colors of the patch highlight the red, white and blue colors of the United States.

Repair Division Patch

R Div refers to the Repair Division, a group of men on the *Intrepid* whose job it was to conduct repairs on various parts of the ship. These jobs could include carpenters, painters, welders, etc that would be responsible for repairs done to the ship's structure. It was their job to "Keep the ship afloat."

The patch prominently shows the strength of Popeye the sailor man, whose strength is what keeps the ship floating. Possibly it refers to the incredible weight that is on

the shoulders of these men to make sure the ship is safe for crewmembers to inhabit.

The small marks above the ship are the symbols for the ratings (occupations) that served in this department; pipefitters, damage control men and metalsmiths.

Combat Information Center Patch

The 0I-Division refers to the men who served in the Combat Information Center, known as CIC. Their responsibilities included gathering information about friendly and enemy movements, plotting this information on boards in the center and disseminating this information to other parts of the ship where necessary.

The prominent figure in the middle is an enlisted man who works in CIC. On the side of his head he wears headphones which he uses to listen to incoming information. His outstretched arms hold marionette strings to show that he controls many aspects of what the ship does as well as what the aircraft do.

Although he is not the captain of the ship, the information gathered in CIC helps the captain to make decisions about how to command the ship. Radar was an important tool for the men in CIC.

What looks like a spider's web on the left side of the patch resembles a radar scope that the men in this area of the ship would use to plot the positions of both friendly and enemy ships, aircraft and submarines.

VF-33 Line Patch

VF-33 refers to the VF-33 fighter squadron, an aviation unit of the US Navy. During *Intrepid*'s deployment from 1956-1957 the squadron flew FJ Furies, like the one located in the ship's hangar deck. "Line" refers to the squadron's line division, the men responsible for maintenance, inspection and ground handling of the squadron's aircraft, among other duties.

Plane captains, who are part of the line division, were responsible for checking all systems on the Fury before it took off from the flight deck. We know that this is a plane captain due to the brown shirt the figure in the patch is wearing.

The lightning could take many different interpretations. One interpretation can relate to lightning a fire under someone to make sure they do their jobs – perhaps an

officer or other higher-ranking person has been making life difficult for this plane captain. Another interpretation could be related to the dangers that a plane captain might encounter by doing their job in rough weather. Either account gives us some insight on how important their job was aboard *Intrepid*.

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ACTIVITY 1: CREW PATCH CROSS STITCH

Go through the slideshow and create a cross stitch using the attached pattern. Take a picture of their crew patch and share it on a Padlet or Google Doc.

Materials

- **Picturing Work at Sea Slideshow**
- **Aida, 14 count fabric, White**
- **Embroidery needle**
- **Embroidery floss (see chart below)**
- **Scissors**
- **Cross stitch pattern**

USS Intrepid Seal Patch

Pattern Information

- Fabric: Aida 14 count
- Dimensions: 92 stitches wide by 97 stitches high
- Embroidery Floss
- Cross stitch pattern using three strands of embroidery floss. Back stitch indicated lines in center of star

	Number	Strands	Type	Code	Color
	1	3	DMC	3799	Pewter Gray, Very Dark
	3	3	DMC	158	Cornflower Blue Medium, Very Dark
	4	3	DMC	3023	Brown Gray, Light
	6	3	DMC	747	Sky Blue, Very Light
	7	3	DMC	3820	Straw, Dark
	9	3	DMC	3022	Brown Gray, Medium
	10	3	DMC	646	Beaver Gray, Dark