

YOU WILL NEED:

Pegboard:
Large square

Other:
Iron
Ironing paper
Tweezers

Bead Colors:

Sand - 235	Turquoise - 9
Blush - 8	Light Blue - 129
Red - 75	Dark Blue - 44
Cranapple - 3	Purple - 124
Butterscotch - 100	Tan - 86
Rust - 40	Light Brown - 191
Crème - 13	Brown - 166
Pastel Yellow - 4	Light Grey - 24
Yellow - 31	Grey - 14
Cheddar - 4	Dark Grey - 41
Gold Metallic - 3	Black - 148
Toothpaste - 10	White - 283

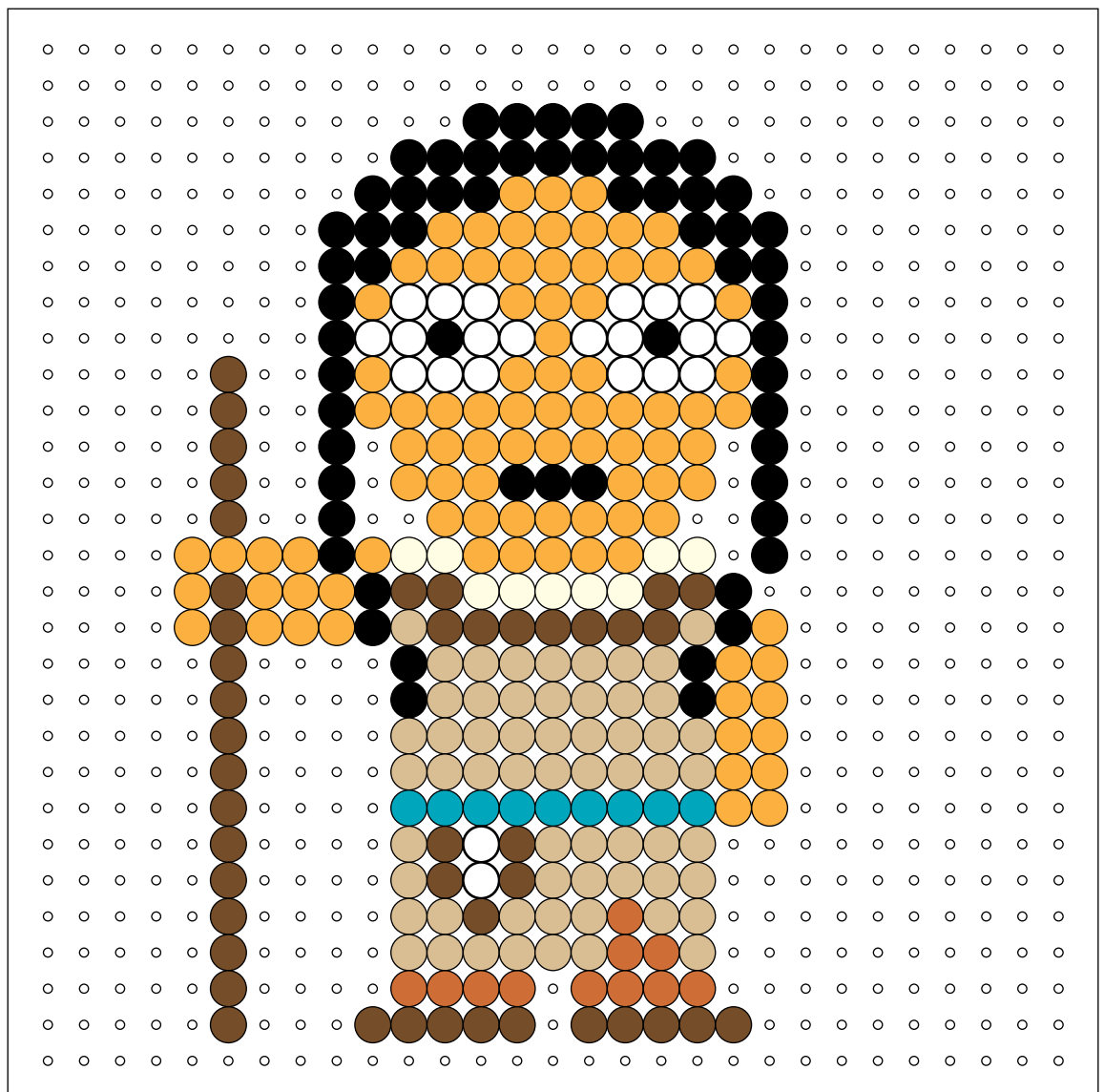
Instructions

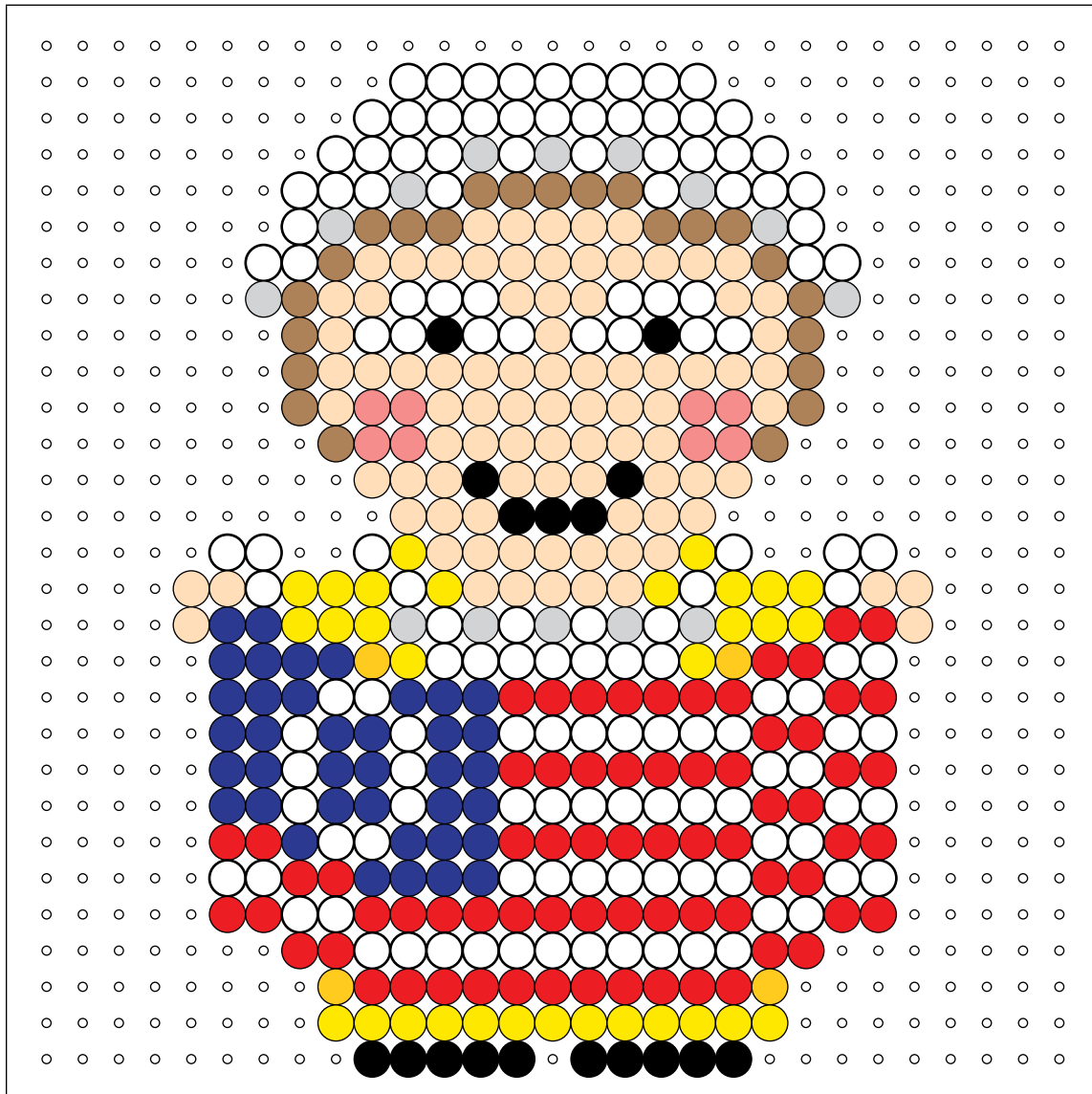
1. If you are using a clear pegboard, slide the actual-size pattern underneath it. Place your beads on the pegboards as shown.
2. Ask an adult to fuse your designs—see page 5 for further instructions.

Sacagawea

Sacagawea, 1788-1812, was a Lemhi Shoshone woman who is known for her help to the Lewis and Clark Expedition in achieving their chartered mission objectives by exploring the Louisiana Territory.

Wikipedia





Betsy Ross

Betsy Ross, 1752-1836, became a patriotic icon in the late 19th century when stories surfaced that she had sewn the first "stars and stripes" U.S. flag in 1776.

History.com

Bead Colors:

-  Sand
-  Blush
-  Red
-  Yellow
-  Cheddar
-  Dark Blue
-  Light Brown
-  Light Grey
-  Black
-  White



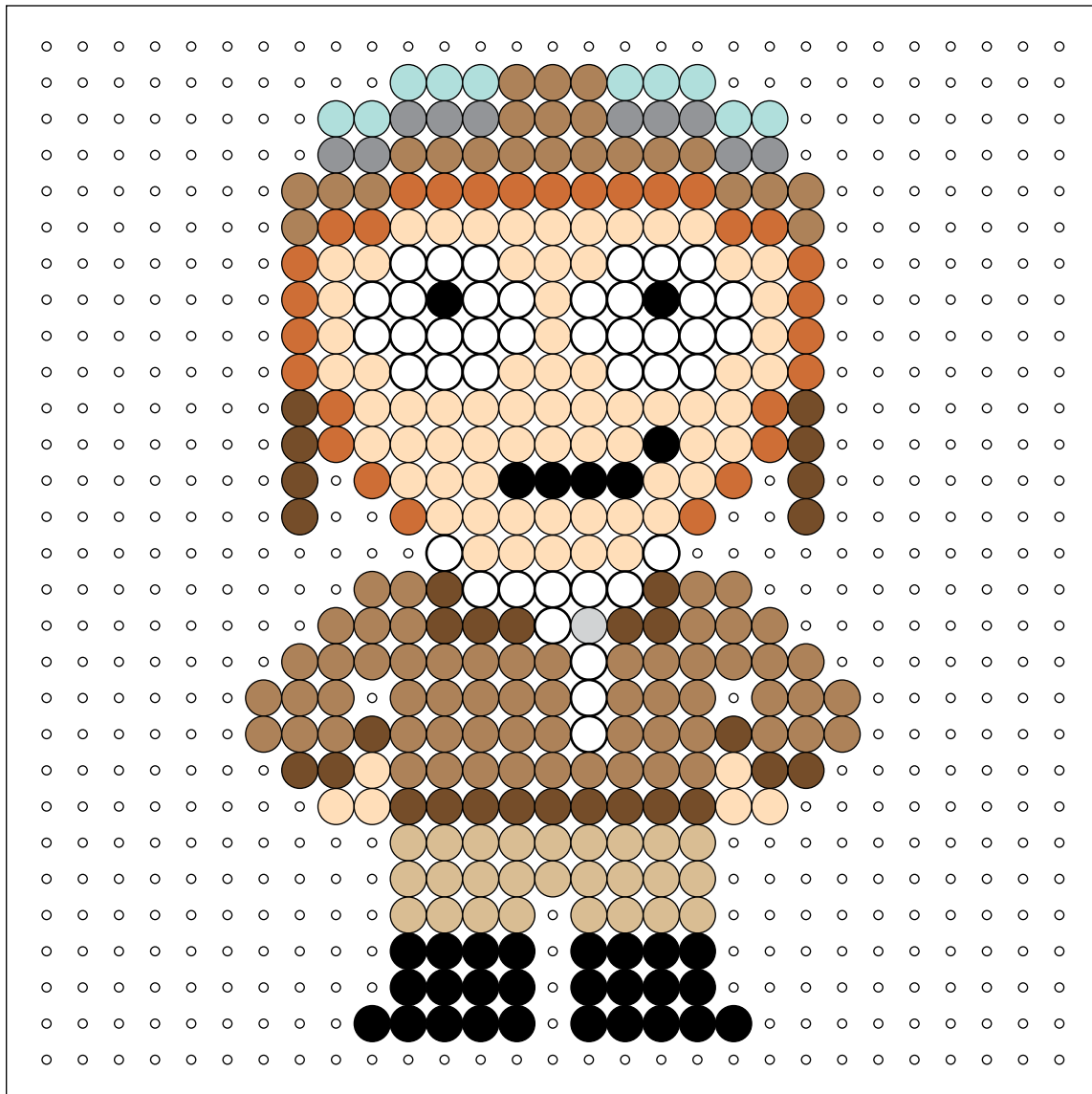
Harriet Tubman

Harriet Tubman, 1822-1913, was an American abolitionist, humanitarian, and an armed scout and spy for the United States Army during the American Civil War. Born into slavery, Tubman escaped and subsequently made some thirteen missions to rescue approximately seventy enslaved people, family and friends, using the network of anti-slavery activists and safe houses known as the Underground Railroad.

Wikipedia

Bead Colors:

-  Butterscotch
-  Crème
-  Pastel Yellow
-  Gold Metallic
-  Purple
-  Light Brown
-  Light Grey
-  Dark Grey
-  Black
-  White

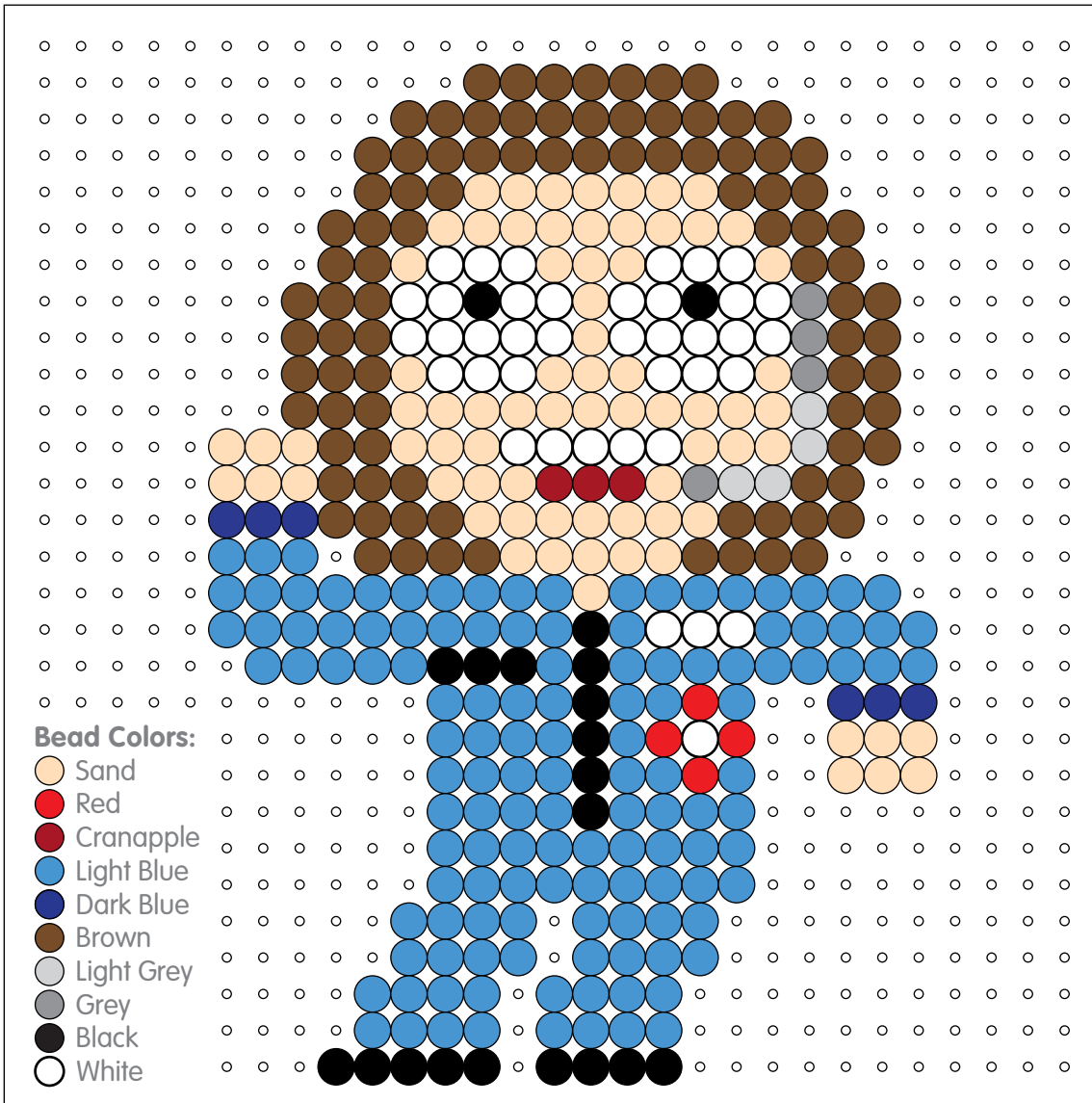


Amelia Earhart

Amelia Earhart, 1897-1937, was an American aviator who set many flying records and championed the advancement of women in aviation. She became the first woman to fly solo across the Atlantic Ocean, and the first person ever to fly solo from Hawaii to the U.S. mainland. During a flight to circumnavigate the globe, Earhart disappeared somewhere over the Pacific in July 1937.

Bead Colors:

-  Sand
-  Rust
-  Toothpaste
-  Tan
-  Light Brown
-  Brown
-  Light Grey
-  Grey
-  Black
-  White



Sally Ride

Sally Ride, 1951-2012, was an American physicist and astronaut. She became the first American woman to go into space when she flew on the space shuttle Challenger on June 18, 1983. She made two shuttle flights, and later became a champion for science education and a role model for generations.

Wikipedia and Space.com

Fusing Instructions—Only Adults Iron



1. Place your pegboard on a flat, heat-safe surface.
2. Set a household iron to the medium setting. Place ironing paper over the pegboard. In a circular motion, begin to iron the project. Do not press down with the iron. As the beads begin to fuse, you will see circles of the beads start to show through the paper. When ironed properly, the beads will still have an open center. Let the design cool.
3. Remove the paper and bead design from the peg board. Flip the design over to expose the non-fused side. Repeat step two. Let cool completely. Your pegboard and ironing paper are reusable.

NOTE: Beads need heat for about 10-20 seconds per side to fuse evenly. Lift the paper occasionally to see how the beads are fusing. Depending on the size of the project, additional heating time may be required. **DO NOT OVER-IRON** the beads as it will make the centers of the beads close and can make the assembly you do with your project more challenging.