## Speeaball.



GRADES: 10-12
RELIEF PRINTING
"The Mountains are Calling and I Must Go"

## SUPPLIES

- Speedball Mounted Linoleum Block, 6" x 8"
- Speedball Linoleum Handles and Cutters
- Speedball Soft Rubber Brayer, 4 "
- Speedball Bench Hook for stabilizing block (optional inking station)
- Akua Intaglio ${ }^{\circledR}$ or Speedball Water-Soluble Block Printing Inks (Recommend Speedball WaterSoluble Block Printing Ink Retarder if working in dry environment)
- Speedball Mulberry Paper, 9" $\times 12$ "
- Speedball Baren
- Drawing paper
- Tracing or graphite paper for transferring drawing to block
- Pencils for sketching and transferring image to block
- Dark-colored markers
- Soapy water for cleanup


## LESSON

Students will be introduced to John Muir's quote, "The mountains are calling and I must go." John Muir, a master observer enjoyed the work of understanding nature and was keenly interested in mountains. Students will brainstorm the role of mountains as objects of beauty, sources of recreation, influencers of climate, habitats for diversity as well as the idea of mountain as metaphor and will create an edition of prints based on their personal connection to or interests in the theme.

## GUIDING QUESTIONS FOR LEARNING:

- How does observation deepen our understanding of the natural world?
- How can we create images that depict mountains as an object of beauty?
- How can we create images that depict mountains and how they influence climate?
- How can we create images that depict mountains as sources of recreation?
- How can we interpret mountains as metaphor?

NATIONAL VISUAL ART STANDARDS FOR HIGH SCHOOL

VA:Cr1.1.la
VA:Pr6.1.la
VA:Cr2.1.la
VA:Re7.2.la
VA:Cr2.2.la VA:Re9.1.la
VA:Cr3.1.la VA:Cn10.1.la
VA Pr5.1.la


## LEARNING TARGETS:

- The student will be able to demonstrate their knowledge of composition using positive and negative space to design and carve a relief block.
- The student will learn the techniques and tools required for safely carving a relief block.
- The student will create an edition of one color signed relief prints.


## Visual Art/ Printmaking Process

## SESSION 1

1. After identifying the student's own relationship with mountains as object or metaphor, students will share their personal interpretation of the theme.
2. Students will share their ideas in small groups and receive feedback.
3. Students will sketch ideas for their relief print
 and share their drawings and receive feedback.

## SESSION 2

1. Students will develop their image on paper sized to their block.

## SESSION 3

1. Teacher will demonstrate process for transferring
 the image to the block using tracing paper or graphite.
2. Students will transfer their drawing to the block by the preferred transfer method (tracing paper or heavy graphite on back of drawing).
3. Students will identify and define positive areas of their image using a dark marker to aid in carving.

## SESSIONS 4 \& 5

1. Teacher will demonstrate the proper use of the linoleum carving tools, how to change and store cutters inside the handle, emphasizing safety (e.g. always cut away from yourself, etc). Speedball Bench Hook is recommended for use when carving.
2. Students will carve their block.
3. Students will clean area of carving waste and return cutters to handle.


## SESSIONS 6 \& 7

1. Teacher will demonstrate the technique for rolling out ink and application to the block.
2. Teacher will demonstrate printmaking process using a baren.
3. Students will select ink colors and roll out ink on the ink slab or bench hook
4. Students will ink their block and print create an edition of (5) uniform prints.

5. Students will clean brayers, blocks and inking stations.

## SESSION 8

1. Teacher will demonstrate the process of signing and numbering an edition.
2. Students will sign and number their prints.
3. Students will create an artist statement describing their process and content.

## TEACHING RESOURCES:

- Documentary "Mountain" 2017, Director Jennifer Peedom narrated by Willam Dafoe. Accompanies by the Australian Chamber Orchestra.

