APPlause!
K-12 Performing Arts Series

Hobey Ford’s Golden Rod Puppets: The Rainbow Bridge and Other Tales

For Grades K - 6 and Family Audiences

Curriculum Connections: Storytelling, Visual Arts, Theater, Literary Arts, Folktales
The Rainbow Bridge and Other Tales

Study Guide

THE PERFORMER

Hobey Ford, the creator of the Golden Rod Puppets, designs, builds and performs puppet productions throughout the US and Canada. Today he is based in the mountains of Western North Carolina, near Asheville, but he was born in coastal Connecticut. He began working with puppets in 1976 at The State University of New York in Purchase, where he studied art.

Ford founded the Golden Rod Puppets in 1980 after moving to North Carolina, and since that time he has worked at such venues as The Smithsonian Museum, The Kennedy Center, The Jim Henson International Festival of Puppetry, The Detroit Institute of Arts as well as schools, festivals, libraries and theaters across the country.

The Golden Rod Puppets are named for their focus on rod puppetry, including many related styles of puppetry, which involve the use of rods. Ford works with traditional European style rod puppets, shadow puppets, adapted bunraku puppets, as well as contemporary hand and rod puppets. Ford serves as rod puppetry consultant to Puppeteers of America.

Drawing on art, woodworking and basic engineering skills, Hobey designs and crafts his puppets. He is renowned for his techniques of carved foam rubber, which he uses in his “foamies”, finely articulated realistic animal puppets. Ford employs complicated mechanisms and careful manipulation, while using his own voice and storytelling skills to bring his puppets to life.

Ford has won numerous awards including three Jim Henson Foundation grants, and puppetry’s highest honor, a Citation of Excellence from Union International de la Marionette. He also teaches nationally through The Kennedy Center’s Professional Development for Teachers program.

THE AUDIENCE

A good audience is as important as the performer to make a performance go well. It is important to listen quietly and not to talk unless the performer invites the audience to do so. If you are sitting on the floor you should sit cross-legged and not on your knees, so the children behind you can see. Clapping at the end of a story or at the end of the show is always appreciated. Good audience skills are an essential for the success of the show, so have fun but remember your audience manners.
THE STORIES

The Rainbow Bridge

This is a story of from a Native American tribe near Santa Barbara, California called the Chumash. It is a creation story telling how the first people were created on what is now Santa Cruz Island. As with many creation stories, many of the creatures came to be the way they are today through events in the story. It tells how the people first got fire and how condor was once a white bird and how dolphins came to be. There is a modern story called rainbow bridge about what happens when pets die, but that is a different story.

Three Billy Goats Gruff

Everyone is familiar with the classic tale, Three Billy Goat Gruff. I tell it differently, as if happened today. The Biggest Billy Goat is true to the traditional story, while Littlest Billy Goat brings modern ideas and logic to the story. Middle Billy Goat, though foolish and naïve, in the end, shares wisdom. You’ll want to read the traditional story so you can tell the difference with this retelling.

El Coqui

This Puerto Rican folktale tells the story of a little frog called El Coqui. Parrot thinks the animals have all grown lazy and announces a race. The winner of the race will be granted a wish. While the Parrot suggest that they all prepare themselves, each animal has their own excuse to lay about, thinking that they will surely win the race. El coqui begins to exercise and practice. You’ll have to see how it all turns out. The traditional music for the story is by a Puerto Rican musician.

SHADOW PUPPETS

Shadow puppetry was first created in China over 2000 years ago. A Chinese story tells how the Emperor lay in bed heartbroken when his love died. The paper cutter made a paper cut out that resembled his lady and performed it from the back side of a piece of fabric by the light of a candle. From the bed it looked like the shadow of the Emperor’s true love. The Emperor began to talk to the shadow. Each night the same ritual took place. Soon the Emperor’s heart was healed and, in the process, the art of shadow puppetry was born. Shadow puppetry spread across Asia. In Indonesia they created their own shadow puppet tradition around 300 years ago. Marco Polo brought shadow puppets back from Asia in his explorations at the end of the 12th Century. Shadow puppetry became a popular entertainment in France in the 19th C.

THE FOAMIES

These puppets are a form of puppetry, which I developed. They are realistically carved foam rubber puppets, depicting animals. Sometimes the foam is covered with fake fur but more often
they are painted with acrylic paints. The carved foam animals have rods or sticks attached which
I use to fly, swim and run them through the air. Their environments exist in the imagination of
the audience. The puppets are performed all over the performance space including into the
audience.

SHADOW PUPPET PROJECT

MATERIALS AND TOOLS

• Black (or blue, or green) poster board. One 7” X 11” or two 5-1/2” X 7” (poster board comes
  22” X 28”)
• Art tissue in assorted rainbow colors. One pack per 10 workshops
• Bamboo skewers, 12” length approx. one pack per 25 participants.
• 1/2” paper fasteners. 3/4” will work
• Masking tape. 1/2” width or 3/4” several rolls for convenience.
• Hole punch. 1/8” diameter is best, but regular 1/4” size is fine. Several for convenience
• Glue sticks, several for convenience.
• Pencil, one each
• Scissors, one each

PREPARATION

• Cut poster board into (8) – 11” x 7” or 5-1/2” pieces. Allow for one or two pieces per student.
• Trim sharp ends off skewers using wire cutters (on pair of needle nose pliers or piers), metal
  shears or garden pruners.

MAKING SHADOW PUPPETS

Have students draw the outline of a person or animal on their piece of 11” x 7” poster board,
making the drawing as large as possible. Drawings smaller than their flat hand are difficult to work
with.

Cut out drawings with scissors. For students above 2nd grade consider having moving parts on
the shadow puppet. Moving parts can be attached using a hole punch and a paper fastener. Bend
fasteners over the tip of a scissors to create a loose and freely swinging joint.

Tape on rods to make parts move. Try to limit students to two rods, unless three rods are
necessary to control the puppet. Often it is sufficient to let the legs of a puppet dangle and swing without
any rod.
SHADOW PUPPET THEATER

MATERIALS AND TOOLS

- Card board project display board. Available at office supply.
- Shower curtain liner or white bulletin board paper.
- Sturdy yard stick.
- Lamp extension cord, a power strip will allow you to turn it on and off easily, or you can install a switch or dimmer in the cord.
- Plug in light socket (see illustration 1)
- Duct tape, to tape the screen onto the theater.
- Rubber bands, 2-3” diameter 1/4” width approx. 2 or 3 will do.
- Aluminum foil, 3 feet of it.
- Utility knife, a nice new sharp disposable one for cutting out proscenium
- Two pencils

I. PROSCENIUM

Make a compass for drawing a 24” circle. You can use a couple of pencils and rubber bands to fasten the pencils a foot apart on a yard stick as in the illustration of the shadow puppet theater construction. After scribing the circle onto the display board, use a utility or razor knife to score the circle and then cut deeper until the circle is removable.

Decorate the façade of the theater at this time if you wish.

II. SCREEN

Lay a piece of either paper or shower curtain liner over the proscenium opening and mark and cut out the screen material in a square so that it overlaps the edges of the circle by an 1-1/2”. Tape the corners with duct tape, stretching the screen as you tape. Next stretch and tape the middle points of the top, bottom and side edges. Now lay duct tape along the whole perimeter of the screen as shown in the illustration.

III. LIGHT BAR

Cut notches on the top edge of each wing of the display board, 1-1/4” deep and 1/4” wide, 8” from intersection with the center panel. These notches will hold a sturdy yard stick which will carry the light fixture.

Plug the light socket into the extension cord into the outlet slots closest to the end which the wire comes out of, on the side of the extension cord which has two spaces for plug ins. Refer to the illustration. Attach the socket/extension cord to the center of the yard stick, using a rubber band, as shown in illustration.
Install a 60 to 100 watt light bulb into socket. Make a lamp reflector out of a piece of aluminum foil 3 ft. long, folded into a rectangle approximately 6” X 8”. Attach the visor to the light socket with a rubber band.

IV. DIMMER SWITCH

Adding a dimmer switch to the extension cord on your light bar adds versatility to your theater. If you want to skip this detail, you can either unplug the cord to turn off light or plug the cord into a power strip which will give you an easy on off switch.

Locate the spot on the extension cord where you want to install the dimmer switch. With the cord UNPLUGGED cut the center crease between the wires several inches, referring to the illustration. Cut one of wires and strip the ends around 1/2”. To each stripped end, twist together one of the wires coming off the dimmer switch. Twist on wire nuts, which usually come with the dimmer switch.
HOBHEY FORD’S Shadow Puppetry Workshop for Students at Home

Combining storytelling with shadow puppetry brings a variety of cultures to life through folktales. During this workshop, students learn shadow puppetry performance techniques and how to construct their own shadow puppets. Hobey Ford discusses the construction of a shadow puppet theater and how to later implement the technique for performing shadow plays.

Materials List

- blue poster board
- 1/2 inch paper fasteners ($1.45 each, with a hundred fasteners per box) [https://www.bender-burkot.com/products/brass-paper-fasteners](https://www.bender-burkot.com/products/brass-paper-fasteners)
- 3/4” masking tape.
- bamboo skewers, (the sharp points need to be removed. For schools run them by the high school wood shop and run the unopened package through the band saw or for students at home the points can be removed with a wire cutter or wire cutter on needle nose pliers.
- glue stick(s)
- 1/8” whole punch (Not ¼”) craft stores like Joanne’s or hobby lobby have them, sometimes Walmart. For students at home a regular hole punch.
- scissors
- pencil

Stage for Shadow Puppetry

If you just want to keep it simple, you can use a flashlight to cast the shadows of your puppet on the wall. Another alternative is to improvise a theater from a cardboard box using computer printing paper for the screen and a flashlight for light. Here is a great stage if you are really into shadow puppetry.

Materials and Tools

- Cardboard project display board
- White shower curtain liner
- Sturdy yard stick
- Lamp extension cord
- plug-in light socket (see illustration 1)
- clear packing tape
• Razor knife
• Pencil
• Masking tape
• 100 equivalent LED light bulb

PROSCENIUM

Draw a circle on a cardboard project display board. Using a utility knife or cardboard cutter, cut out the circle. Keep the circular piece of cardboard as a “screen saver.”

SCREEN

Lay a shower curtain liner over the proscenium opening on the inside of the display board, and mark and cut out the screen material in a square so that it overlaps the edges of the circle by an 1-1/2”. Tape with clear packing tape, stretching the screen as you fasten it to the display board.

LIGHT BAR

Cut notches 1-1/4” deep and 1/4” wide on the top edge of each wing of the display board 8” from the intersection with the center panel. Place the ends of a yard stick into the notches. Plug the light socket into the extension cord. Attach the extension cord to the center of the yard stick with a knot in the cord, as shown in the illustration. Install a LED bulb.
Enriching lives, sparking imaginations, and inspiring a love of learning through the arts!

Arts education and outreach programming at Appalachian is committed to connecting university arts resources to a diverse audience of community arts patrons, teachers and learners in the campus community, and in the public, private and home school network across our region. In doing so, the series strives to broaden and deepen arts experiences for audiences of all ages, while ensuring access to the arts for young audiences, building future audiences for the arts, and inspiring a love of learning through the arts.

Every season, affordable music, dance, film, and theatre events are offered to students and their teachers from K-12 classrooms across the region. Students experience everything from high-energy acrobatics and Appalachian music to international dance and literary classics brought to life through theatrical productions. In recent seasons, more than 8,000 students across our region have attended APPlause Series events.

This academic year, the APPlause! Series will be completely virtual and completely free, offering compelling programming to connect to K-12 classrooms, thanks in large part to generous donors who believe in supplying educators with arts programming that will spark creativity and inspire a love of learning.