Fact or Folklore? Interactive Guessing Animated Game with Narration About Meteorology and the Folklore Related to It

Final Production Script

Prepared for
GulfQuest, the National Maritime Museum of the Gulf of Mexico
Mobile, Alabama

SCREEN NO.	ART	TEXT/AUDIO	ACTION
SCREEN 001 Splash Screen	Floating clouds animation with "Start" touch point	[TEXT] "Fact or Folklore?" (title) Random written weather sayings from the program pop up	With button touch on Start go to Screen 002
SCREEN 002			
Menu Screen	Three sections, each a touch point to take visitor to subsections with three folklore sayings each. Art will be faded to begin with. One third of each menu segment will light up as visitors move through the various selections.	[AUDIO] Audio Introduction by First NarratorSeagull: Sailors and fishermen have long made observations to help them understand the sky, the seas and the fish that they seek. Over the years, these observations turn into folklore. How true are these colorful sayings? Touch your choice to find out! [TEXT] Fact or folklore? Choose a category to put folklore to the test! [Text in buttons] Sayings about the skies Sayings about fishing Sayings about sailing Start Over	With touch on Skies go to Screen 003 With touch on Fishing go to Screen 010 With touch on Sailing go to Screen 017 Touch on Start Over or 90-second timeout goes back to Screen 001

SCREEN 003			
Skies Intro	Animated image of a sailor	[AUDIO]	With touch on West Wind
Screen	(moves with audio	Audio by Second NarratorSailor: "Everyone who sails the	picture go to Screen 004
	narration)	seas keeps a careful watch on the skies so we can be ready	
		for whatever weather comes our way."	With touch on Moon picture
	Three images related to	(go to Screen 006
	the three skies sayings	[TEXT]	
		Continue also estable alsies	With touch on Rain picture go
		Sayings about the skies	to Screen 008
		Touch a picture below!	Touch on Start over or 90-
		[Text in button]	second timeout goes back to
		Start Over	Screen 001
		Start Over	
SCREEN 004			
West Wind	Animated image of a sailor	[AUDIO]	With touch on either True or
Intro Screen	(moves with audio	Audio by Sailor: "The west wind carries water in its hand."	False buttons, go to Screen
(Skies Saying 1)	narration)	(also written as text)	005
		[TEXT]	
		The west wind carries water in its hand.	
		[Text in buttons]	
		True	
		False	

SCREEN 005 West Wind Results Screen	Animated image of sailor; shifts to animation of seagull with diagram of clouds moving west to east with sun shining on them	[AUDIO] Audio by Sailor: "My Irish grandfather swore by this!" Audio by Seagull: "This saying is only true depending on where you live. It came to the United States with sailors from Europe, where west winds blowing in from the Atlantic carry wet weather. In the Gulf of Mexico, however, west winds are usually dry. Southern winds carry the wettest storms here. Folklore doesn't always travel well!"	With touch on Skies Menu button go to Screen 003 With touch on Main Menu button go to Screen 002
SCREEN 006 Around the	Animated image of a	[Text in buttons] Skies Menu Main Menu [AUDIO]	With touch on either True or
Moon Intro Screen (Skies Saying 2)	fisherman (moves with audio narration)	Audio by Third NarratorFisherman: "If a circle forms around the moon, sailors can expect rain soon." [TEXT] If a circle forms around the moon, sailors can expect rain soon. [Text in buttons] True False	False buttons, go to Screen 007

SCREEN 007 Around the Moon Results Screen	Animated image of fisherman; shifts to animation of seagull with diagram of moon	[AUDIO] Audio by Fisherman: "Truer words were never spoken!" Audio by Seagull: "It is true and here's why. When moonlight shines through high ice crystal clouds, the ice crystals act like prisms. The way the light hits the crystals creates a halo effect around the moon. These high clouds are attached to a storm which will arrive in 12 to 36 hours. [Text in buttons] Skies Menu Main Menu	With touch on Skies Menu button go to Screen 003 With touch on Main Menu button go to Screen 002
SCREEN 008 Rain Before Seven Intro Screen (Skies Saying 3)	Animated image of a sailor (moves with audio narration)	[AUDIO] Audio by Sailor: "Rain before seven, clear by eleven." [TEXT] Rain before seven, clear by eleven. [Text in buttons] True False	With touch on either True or False buttons go to Screen 009

SCREEN 009 Rain Before Seven Results Screen	Animated image of sailor; shifts to animation of seagull with diagram of warm front in the Gulf of	[AUDIO] Audio by Sailor: "All the sailors say so" Audio by Seagull: "They may say that, but there is no real	With touch on Skies Menu button go to Screen 003 With touch on Main Menu
	Mexico	truth to this saying. Since the average rainstorm only lasts a few hours, it's often true that an early morning storm will clear by 11. But warm fronts, which we see a lot in the Gulf of Mexico, bring rain that can last for many hours or days at a time. When sayings are this specific, they are rarely true."	button go to Screen 002
		[Text in buttons]	
		Skies Menu Main Menu	
SCREEN 010			
Fishing Intro	Animated image of a	[AUDIO]	With touch on Moon West go
Screen	fisherman (moves with audio narration)	Audio by Fisherman: "When you make a living by fishing, you look for any signs that will lead to a good catch."	to Screen 011
	addio fiarration)	you look for any signs that will lead to a good catch.	With touch on Trout go to
	Three images related to	[TEXT]	Screen 013
	the three fishing sayings	Sayings about fishing	
		Touch a picture below!	With touch on Watermelon go to Screen 015
		[Text in button]	
		Start Over	Touch on Start over or 90- second timeout goes back to
			Screen 001

SCREEN 011 Moon's in the West Intro Screen (Fishing Saying 1)	Animated image of a fisherman (moves with audio narration)	[AUDIO] Audio by Fisherman: "Moon's in the west, fishing's the best. Moon's in the east, fishing's the least." [TEXT] Moon's in the west, fishing's the best. Moon's in the east, fishing's the least. [Text in buttons] True False	With touch on either True or False buttons go to Screen 012
SCREEN 012 Moon's in the West Results Screen	Animated Image of fisherman; shifts to animation of seagull with diagram of moon and tidal bulge	[AUDIO] Audio by Fisherman: "Well, my granddaddy said it was true." Audio by Seagull: "There is a lot of false folklore about the best fishing times, but this one has some truth to it. Fish tend to bite better when water is in motion, which happens when the tide comes in and out. As the moon travels from east to west, it creates this tidal motion. If the moon is still in the east, the tide hasn't started to rise yet. As the moon moves overhead and sets in the west, high tide comes in and goes out, creating the moving water that makes fish active and fishermen happy." [Text in buttons] Fishing Menu Main Menu	With touch on Fishing Menu button go to Screen 010 With touch on Main Menu button go to Screen 002

SCREEN 013 Trout Jump High Intro Screen (Fishing Saying 2)	Animated image of sailor (moves with audio narration)	[AUDIO] Audio by Sailor: "Trout jump clear when rain is near." [TEXT] Trout jump clear when rain is near. [Text in buttons] True False	With touch on either True or False buttons, go to Screen 014
SCREEN 014 Trout Jump High Results Screen	Animated image of sailor; shifts to animation of seagull with diagram of gas bubbles/debris rising and fish jumping	[AUDIO] Audio by Sailor: "It's true, I've seen it!" Audio by Seagull: "You're right! When the air pressure drops before a storm, gasses created by dead plants on the bottom of lakes or rivers can be released. This sends microscopic organisms and bits of debris into the water. Small fish come out of hiding to feed on these tiny bits, and larger fish like trout feed on the small fish. A whole feeding frenzy can start, causing trout and other fish to leap out of the water." [Text in buttons] Fishing Menu Main Menu	With touch on Fishing Menu button go to Screen 010 With touch on Main Menu button go to Screen 002

SCREEN 015 Trout Watermelon Intro Screen (Fishing Saying 3)	Animated image of a fisherman (moves with audio narration)	[AUDIO] Audio by Fisherman: "If you smell watermelon out at sea, trout there are sure to be." [TEXT] If you smell watermelon out at sea, trout there are sure to be. [Text in buttons] True False	With touch on either True or False button, go to Screen 016
SCREEN 016 Trout Watermelon Results Screen	Animated Image of fisherman; shifts to animation of trout underneath oil slick with smell indicators	[AUDIO] Audio by Sailor: "My nose never lies." Audio by Seagull: "It sounds a little crazy, but it's true. Trout often regurgitate, or throw up, when they get excited during feeding. The oils from the partially digested food rise to the surface of the water and create a shiny, smelly oil slick. The odor is similar to watermelon or newly mown grass. When fisherman smell this and see the oil, they know trout are underneath it." [Text in buttons] Fishing Menu Main Menu	With touch on Fishing Menu button go to Screen 010 With touch on Main Menu button go to Screen 002

SCREEN 017			
Sailing Intro	Animated image of a sailor	[AUDIO]	With touch on Breeze go to
Screen	(moves with audio	Audio by Sailor: "You need a good weather eye to ride the	Screen 018
	narration)	waves in a sailing ship."	
			With touch on Wind go to
	Three images related to	[TEXT]	Screen 020
	the three sailing sayings	Sayings about sailing	
		Touch a picture below!	With touch on Red Skies go to
		F	Screen 022
		[Text in button]	
		Start Over	Touch on Start over or 90-
			second timeout goes back to Screen 001
			Screen 001
SCREEN 018			
Fresh Breeze	Animated image of sailor	[AUDIO]	With touch on either True or
Intro Screen	(moves with audio	Audio by Sailor: "Fresh breeze in summer, boaters take	False button, go to Screen 019
(Sailing Saying	narration)	cover."	, , , , , , , , , , , , , , , , , , , ,
1)	,		
		[TEXT]	
		Fresh breeze in summer, boaters take cover.	
		[Text in buttons]	
		True	
		False	

SCREEN 019			
Fresh Breeze	Animated image of sailor;	[AUDIO]	With touch on Sailing Menu
Results Screen	shifts to animation of	Audio by Sailor: "The wind is a good warning."	button go to Screen 017
	seagull with diagram of		
	storm front and wind direction	Audio by Seagull: "That's true! Fresh breezes are caused by 'outflow' winds that come before a storm front. In the heavy, humid summer air of the Gulf region, these breezes are easy to feel and signal a change for the worse in the weather. Get to port quick!" [Text in buttons] Sailing Menu Main Menu	With touch on Main Menu button go to Screen 002
SCREEN 020			
Wind Before Rain Intro	Animated image of a fisherman (moves with	[AUDIO] Audio by Fisherman: "Wind before rain, topsails remain.	With touch on either True or False button, go to Screen 021
Screen (Sailing Saying 2)	audio narration)	Rain before wind, bring your sails in."	
		[TEXT]	
		Wind before rain, topsails remain. Rain before wind, bring	
		your sails in.	
		[Text in buttons]	
		True	
		False	

SCREEN 021 Wind Before Rain Results Screen	Animated Image of fisherman; shifts to animation of sailing ship in a windy storm	[AUDIO] Audio by Fisherman: "It's true!" Audio by Seagull: "This one is true! If a storm is heading your way and the wind starts to blow before you feel any rain, the storm is likely to last only a short while and not be very strong. If you feel the rain before the wind, it means the rain is being thrown out of the storm violently. That's a sign of a strong and windy storm. Bring your sails in or risk a ripped sail or broken mast." [Text in buttons] Sailing Menu Main Menu	With touch on Sailing Menu go to Screen 017 With touch on Main Menu button go to Screen 002
SCREEN 022 Red Skies Intro Screen (Sailing Saying 3)	Animated image of a sailor (moves with audio narration)	[AUDIO] Audio by Sailor: "Red sky at night, sailor's delight. Red sky in morning, sailors take warning." [TEXT] Red sky at night, sailor's delight. Red sky in morning, sailors take warning. [Text in buttons] True False	With touch on either True or False button, go to Screen 023

SCREEN 023 Red Skies Results Screen	Animated image of sailor; shifts to animation of seagull with diagram of	[AUDIO] Audio by Sailor: "The sky doesn't lie!"	With touch on Sailing Menu go to Screen 017
	clouds moving west to east with sun shining on them	Audio by Seagull: "That's right. Storms move from west to east. The setting sun shines on clouds that are moving east and away, so the weather will be fair. On the other hand, the rising sun shines on clouds bringing rain from the west, so trim your sails and make for port. There's bad weather brewing!" [Text in buttons] True False	With touch on Main Menu button go to Screen 002
SCREEN 024 Credits Screen		Pops up when the exhibit resets itself back to the attract screen when not in use	