

Union Public Schools Extended Day Program Virtual Summer Camp 2020

Class: Pre-Kindergarten and Kindergarten

Theme: Red, White, and Blue; Fourth of July

WEEK OF: June 29- July 3, 2020

Objective: Students will learn through book extension activities, based on the books “Why We Celebrate the Fourth of July- Declaration of Independence”, “F is for Flag”, “Fourth of July for kids- Independence Day”

	Social/Group	Literacy/Language	Math	Science	Creative	Gross/Fine motor	Outdoor
Monday	Why We Celebrate the Fourth of July- Declaration of Independence for Kids- Free School https://www.youtube.com/watch?v=l0scSuHDIF4	What did you think about the story? What do the colors of the flag mean? RED: valor and bravery WHITE: purity and innocence BLUE: vigilance, perseverance, and justice See following page for related words.	The American Flag is a Rectangle shape, how many rectangle shapes can you find around your house? Count them, write them, down or draw a picture of them.	Mint Fireworks. See the supplies and instructions on the next page.	Create your own flag Use crayons, markers, paper, scissors, glue, or whatever supplies you might have at home that will allow you to do this.	Fourth of July Kids Yoga Class with Yoga Ed. https://www.youtube.com/watch?v=Fmauw1fGm8I using art supplies	Fourth of July Scavenger Hunt. See following pages
Tuesday	“F is for Flag” https://www.youtube.com/watch?v=h8vT-YG1C94	Find things around your house that start with the letter F	The American Flag has 50 stars. Can you find 50 objects and count them?	Fireworks in a jar See the supplies and instructions below.	Create a puzzle. Use the templates below to color and cut out or create your own.	Coloring and cutting puzzles 5-minute yoga for kids at home and at schools https://www.youtube.com/watch?v=at0PHzBDqyY	Flag hunt When driving or walking with family or friends, count how many flags you see.
Wednesday	The Pledge of Allegiance for All Kids! https://www.youtube.com/watch?v=CE89h8grI_c	Say the Pledge of Allegiance	There are 13 stripes on the American Flag, there are 7 red stripes and 6 white stripes. There is 1 red stripe more than there is white on the flag.	Color changing milk experiment. Instructions and supplies are listed on the next page https://www.youtube.com/watch?v=6T3C-0-Djas&feature=youtu.be	Create your own dance or march to some patriotic songs. See the list below for some patriotic songs and the links.	Dancing or marching to music Squeezing food coloring from the tube	Play catch with someone.
Thursday	4 th Of July For Kids – Independence Day https://www.youtube.com/watch?v=XoNIsoqT5s0	Create your own story about 4 th of July and share it with someone	One More! https://www.youtube.com/watch?v=Du6JHupzwVo	Make Ice Cream in a bag See the written instructions below or watch the link. https://youtu.be/Sub_5_b6yOQ	Create your own story with words and pictures and share it with someone.	Drawing and writing Shaking your ice cream	Backyard Bowling You can use empty water bottles, pop bottles, milk jugs, cereal boxes, etc... and any ball (except a bowling ball) to create your own backyard bowling game.
Friday	Star Spangled Banner Song for Kids https://www.youtube.com/watch?v=PWMY7Rpk5Bo	Sing along with the Pledge of Allegiance	Collect Red, White, and Blue objects from around your house and sort them by color, then by size, then by shape	What is the weather outside like today? Is it hotter or colder than yesterday? Is it raining, or is the sun shining? What do you think the weather will be like tomorrow?	Free art Use different materials to create. You can use blocks, art materials, whatever you have	Let us Get Fit; Count to 100 https://www.youtube.com/watch?v=QbHobZOKY5w Using art supplies	Have a picnic and read your favorite book with family. Play tag with family or friends.
Creative Skills	Language Arts	Mathematics	Science	Health, Safety, PE	Social Studies	Social and Personal	
ELG: 1:A,1:B,1:C,1:D OAS:	ELG: 1:A,1:B,2:B,2:E,2:F OAS: PK.1.R.2 K.1.R.2	ELG: 1:A,1:B,1:C, OAS: PK.GM.1.1 K.N.1.8	ELG: 1:A,1:B,1:C,1:D OAS: K-ESS2-1	ELG: 1:A,,B,1:C,1:D,1:E,1:F, OAS: PE S.1.E1	ELG: 1:B,1:C,1:D,1:E,1:F, OAS: PK.1.4 K.1.3	ELG: 1:A,1:B,1:C,1:D OAS:	

ELG: Early Learning Guidelines

OAS: Oklahoma Academic Standards

The Pledge of Allegiance

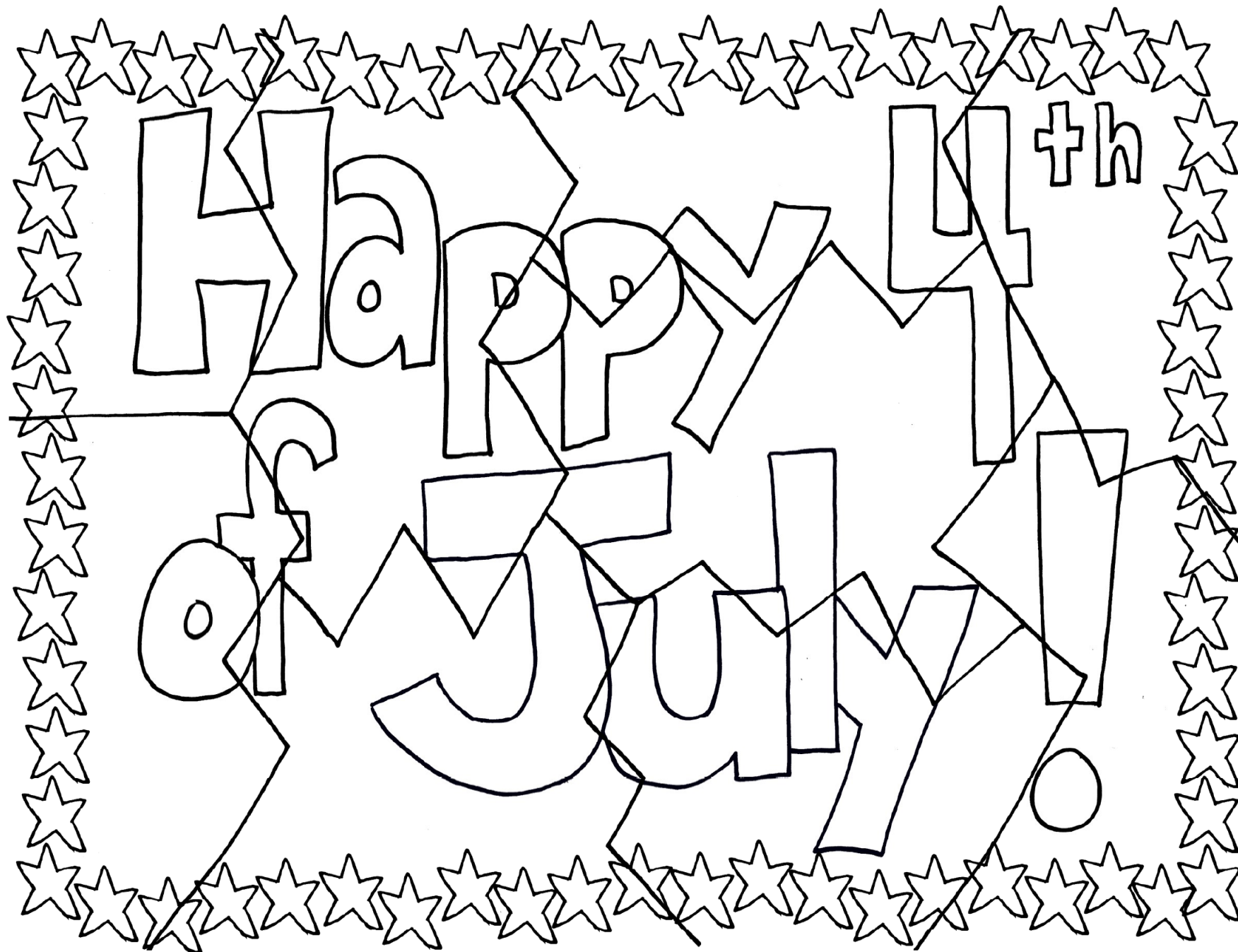
I Pledge Allegiance to the flag of the United States of America, and to the republic for which it stands, one nation under God, indivisible, with liberty and justice for all.

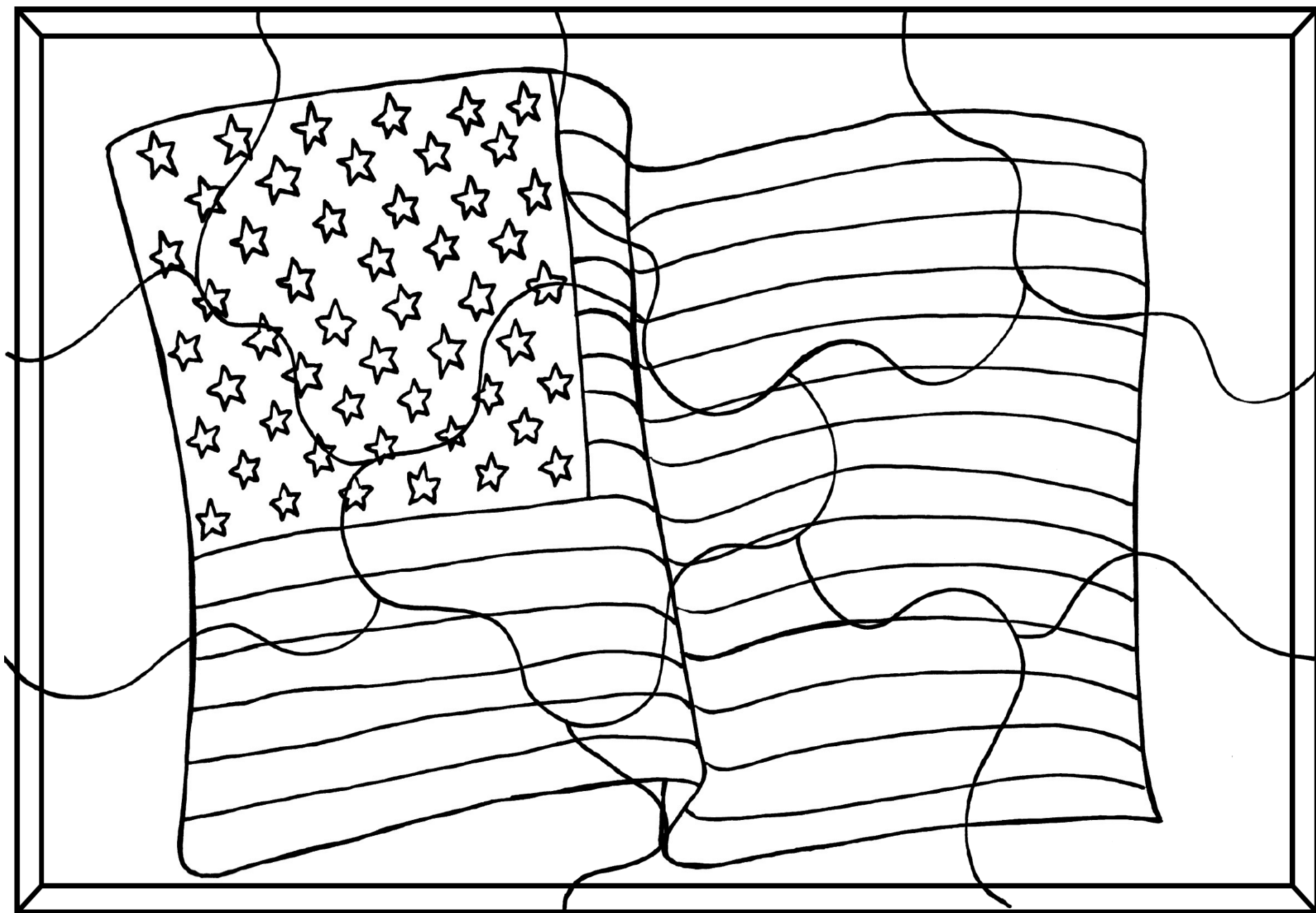
The colors on the flag represent:

RED: Valor and Bravery (valor= courage) (bravery= to do something, even when you are scared)

WHITE: Purity and Innocence (Purity= clean) (innocence= free from fault or blame)

BLUE: Vigilance, Perseverance, and Justice (vigilance= watchful) (perseverance= continue in a course of action)
(justice= fairness, honesty)





4th of July Scavenger Hunt

- ☆ Something Red
- ☆ Something Blue
- ☆ Stars
- ☆ Streamers
- ☆ The #4
- ☆ Instruments
- ☆ American Symbol
- ☆ Red Fireworks
- ☆ The Sun
- ☆ An Ant
- ☆ Something White
- ☆ American Flag
- ☆ Stripes
- ☆ Pinwheel
- ☆ Decorations
- ☆ USA
- ☆ Red, White, and Blue
- ☆ Blue Fireworks
- ☆ A Flower
- ☆ A Ladybug

Mint Fireworks

Supplies:



1. Mint hard Candies
2. white plate (a flat-bottomed white cup will work too)
3. $\frac{1}{2}$ cup room temperature water
4. make a prediction or hypothesis of what you think will happen.
5. place the mint in the center of the plate or cup
6. slowly pour the water over the mint and watch what happens.

- 1) Do the red stripes spread out from the mint?
- 2) Do you see anything happening?
- 3) what happens to the white part of the mint?
- 4) Was your prediction or hypothesis correct?
- 5) What did yours look like?



4th of July Coloring Changing Milk

Supplies

Milk

plate

Food coloring (Red, Blue, Yellow, and Green)

Dish soap

Q-tip

1. Pour enough milk in the dinner plate to completely cover the bottom to the depth of about $\frac{1}{4}$ inch. Allow the milk to settle before moving on to the next step.
2. Add one drop of each of the four colors of food coloring—red, yellow, green, and blue—to the milk. Keep the drops close together in the center of the plate of milk.
3. Find a clean cotton swab for the next part of the experiment. Predict what will happen when you touch the tip of the cotton swab to the center of the milk. It is important not to stir the mix—just touch it with the tip of the cotton swab. Go ahead and try it.
4. Now place a drop of liquid dish soap on the other end of the cotton swab. Place the soapy end of the cotton swab back in the middle of the milk and hold it there for 10 to 15 seconds. Look at that burst of color! It is like the Fourth of July in a plate of milk.
5. Add another drop of soap to the tip of the cotton swab and try it again. Experiment with placing the cotton swab at different places in the milk. Notice that the colors in the milk continue to move even when the cotton swab is removed. What makes the food coloring in the milk move?

<https://www.youtube.com/watch?v=6T3C-0-Djas&feature=youtu.be>

Fireworks in a Jar

Supplies:

A clear jar

Cooking oil

Water

Food coloring

Bowl

Fork

1. Fill your jar with warm water $\frac{3}{4}$ of the way full.
2. In a separate bowl, mix a 3-4 tablespoons of oil and several drops of different colors of food coloring (you could use 4 drops of each color: red, yellow, blue, and green).
3. Use a fork to gently mix the oil and food coloring together.
4. Make a prediction about what you think will happen when you pour the oil into the water.
5. Gently pour the oil mixture into the jar.
6. Watch what happens—the food coloring will slowly sink out of the oil and into the water. When this happens, it will expand and begin to mix with the other colors.



7. Was your prediction, right?

The Science Behind It:

Food coloring dissolves in water but not in oil. Because the oil is less dense than the water, it will float at the top. The colored droplets will begin to sink because they are heavier than the oil. Once they sink into the water, they will begin dissolving into the water (which looks like a tiny explosion).

Ice Cream in A bag

Supplies

½ cup of cream, or you can use half and half, or milk. (We used lactose free milk for my daughters)
1 tablespoon of Sugar
½ cup of Salt
½ teaspoon of Vanilla flavoring
½ teaspoon measuring spoon
½ cup Measuring cup; students may also double the ½ cup to make a whole cup
1 tablespoon measuring spoon
4 cups of Ice cubes
1 large Ziploc bag
1 small Ziploc bags
Oven mitts or gloves
A timer

Directions:

1. Combine the ingredients into the small Ziploc bag
 - ½ cup of cream
 - ½ teaspoon vanilla
 - 1 tablespoon of sugar
2. Zip closed and get as much air out as possible
3. Fill the large Ziploc bag with 4 cups of ice
4. Add ½ cup of salt to the ice
5. Place the small bag inside the larger bag and zip it up
6. Put on your oven mitts or winter gloves
7. Shake the bags for about 5- 10 minutes.
8. Remove the smaller bag from the larger one, scoop out your ice cream and enjoy

What happens to ice when you add the salt? The video link will explain what happens. https://youtu.be/5ub_5_b6yQQ

NOTE: You can adjust the ingredients or flavoring to your liking

Patriotic Songs for Kids

This Land is Your Land <https://www.youtube.com/watch?v=mrtD70eTwF8>

I've Been Working on the Railroad https://www.youtube.com/watch?v=JukpuZEk_4

Fifty Nifty United States <https://www.youtube.com/watch?v=Hhe9ogtNdOg>

Sousa The Stars and Stripes Forever- "The President's Own" U.S. Marine Band
<https://www.youtube.com/watch?v=6hzXjizmX1Y>