Look at the lyrics for the two songs below.

If it were your job to write these songs as computer programs, what chunk of code from each would you turn into a function so that you could use it over and over again with just one word?

**Circle the segments of each program that repeat most often.** Is everything that you circled exactly the same? If so, that can be your chorus!

Finish by writing the chorus for each song on the Songwriting Worksheet and give it a name. Those are your functions!

**Song: The Candy Man**

Who can take a sunrise,  
Sprinkle it with dew?  
Cover it in chocolate and a miracle or two

The candy man, the candy man can,  
The candy man can cause he mixes it with love and makes the world taste good

Who can take a rainbow,  
Wrap it in a sigh?  
Soak it in the sun and make a groovy lemon pie

The candy man, the candy man can  
The candy man can cause he mixes it with love and makes the world taste good

The candy man makes everything he bakes  
Satisfying and delicious.  
Talk about your childhood wishes.  
You can even eat the dishes!

Who can take tomorrow,  
Dip it in a dream?  
Separate the sorrow and collect up all the cream

The candy man, the candy man can  
The candy man can cause he mixes it with love and makes the world taste good

**Song: Skip to my Lou**

Lou, Lou, skip to my Lou,  
Lou, Lou, skip to my Lou,  
Lou, Lou, skip to my Lou,  
Skip to my Lou, my darlin'

Fly's in the buttermilk,  
Shoo, fly, shoo,  
Fly's in the buttermilk,  
Shoo, fly, shoo,  
Fly's in the buttermilk,  
Shoo, fly, shoo,  
Skip to my Lou, my darlin'.

Lou, Lou, skip to my Lou,  
Lou, Lou, skip to my Lou,  
Lou, Lou, skip to my Lou,  
Skip to my Lou, my darlin'.

Cows in the cornfield,  
What'll I do?  
Cows in the cornfield,  
What'll I do?  
Cows in the cornfield,  
What'll I do?  
Skip to my Lou, my darlin'.

Lou, Lou, skip to my Lou,  
Lou, Lou, skip to my Lou,  
Lou, Lou, skip to my Lou,  
Skip to my Lou, my darlin'.
Songwriting
Using Lyrics to Explain Functions - Assessment

Song 1 Name: ________________________________

Chorus: ______________________________________

Song 2 Name: ________________________________

Chorus: ______________________________________