#### Starman Game

**BASIC GAME FLOW** Player starts game Random song lyric is selected Player guesses letters Player either wins by completing lyric or loses if too many wrong guesses **Display Elements:** -Word display area (shows \_ \_ \_ \_ for letters) Letter grid for selections Picture of rock star on stage that fades - Win/lose message area Game Variables Needed: // Track game state currentWord = "" guessedLetters = [] wrongGuesses = 0maxGuesses = 6

### **Functions Needed**

# startGame()

Pick random song lyric
Display blank spaces for word
Enable letter clicking

## handleLetterGuess

Check if letter is in word

If yes:

- Reveal letter
- Add points

If no:

- -Count wrong guess
- Fade character
- Check if game over

# checkGameEnd()

- If word completed:
  - Show win message
  - Update high score
- If too many wrong guesses:
  - Show lose message

# updateDisplay()

- Show current state of word
- Update score
- Update character fade