

## Music Ideas

Pie Charts—American Pie—Don McLean

Box plots—The Boxer—Simon and Garfunkel

Ogives—Jump, Jive and Wail—Louis Prima or Brian Setzer Orchestra

Linear rules for data—Cha-cha slide (“slide to the right...” and the s.d. doesn’t change, etc...)

Normal curves (you have to make 3 marks to each side)—ABC/123—Jackson Five  
(Monty Python fans can also use the Holy Hand Grenade, "Number of the counting of the counting shall be 3" bit. It's on iTunes)

Correlation —Pirates of the Caribbean theme from Disneyland—"Arrrrr!" = r

Control Groups—Control—Janet Jackson

Legitimate probability distributions—To Legit to Quit—MC Hammer

Intro to probability —Take a Chance on Me—ABBA

Binomial Distribution—One Way Or Another—Blondie

Intro to hypothesis testing—It's Not Unusual—Tom Jones—

Power—I've Got the Power—C&C Music Factory (or Bruce Almighty soundtrack)

t distribution—the theme song from Rocky (t for means, aka Mr. T was mean)

Whatever your last chapter/topic of the year, play It’s the End of the World by REM.