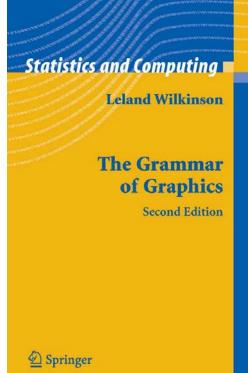
Introduction to ggplot2

Andrew Frewin

 ggplot2 is a system for creating graphics based on "The Grammar of Graphics"

- user supplies data and specifies how to map variables to aesthetics, such as
 - colour, shape, size
 - x and y locations
- customizable and flexible





intro ggplot2 resources

R for Data Science

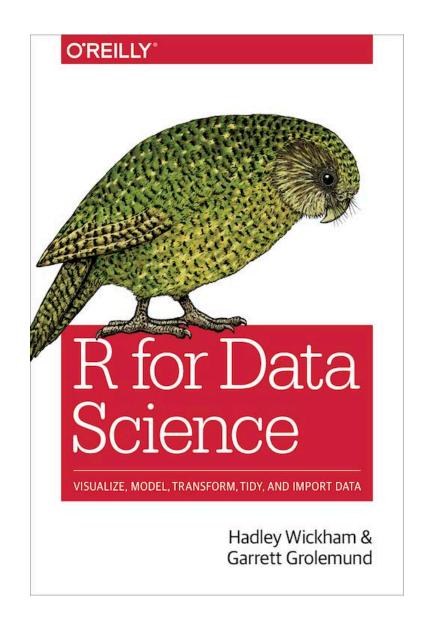
http://r4ds.had.co.nz/

ggplot2 part of the tidyverse

http://ggplot2.tidyverse.org/index.html

Cookbook for R

http://www.cookbook-r.com/



a two page ggplot2 "cheat sheet" can be found in in RStudio under the help tab