

# Collection Views

Introduction



raywenderlich.com

# What is a Collection View?

---

- ⚙️ Introduced in iOS 6
- ⚙️ Similar to UITableView
- ⚙️ Separates layout from display
- ⚙️ Makes complex layouts easy\*

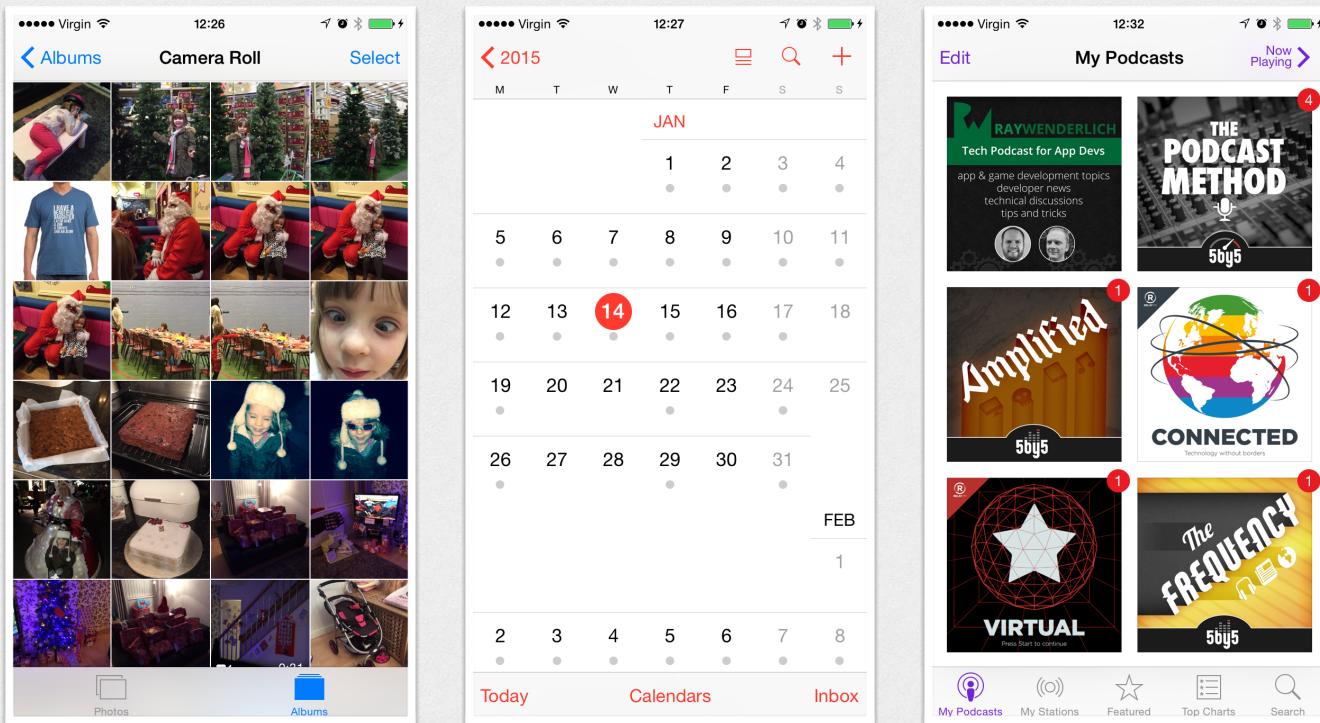


\*Custom layout video series coming soon!



raywenderlich.com

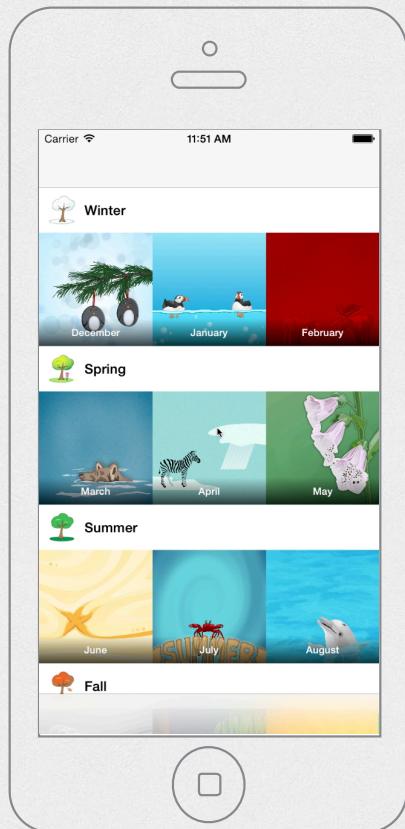
# Collection Views Everywhere!



raywenderlich.com

# Parts 1-3: The Basics

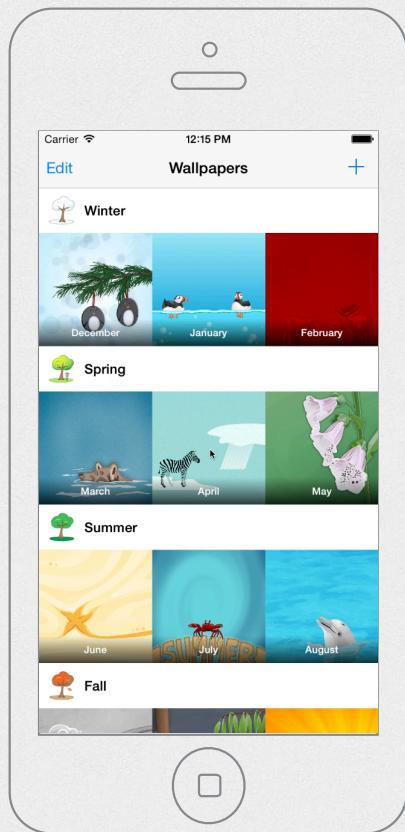
---



- ⚙️ UICollectionViewController
- ⚙️ UICollectionViewDataSource
- ⚙️ Cell sizing
- ⚙️ Responding to cell selection
- ⚙️ Custom cells
- ⚙️ Multiple sections

# Parts 4-6: Manipulating Cells

---

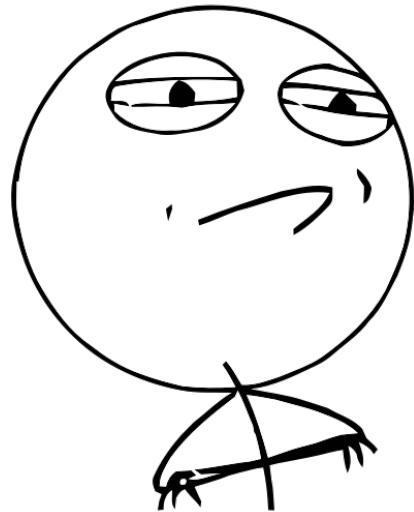


- ⚙️ Inserting cells
- ⚙️ Deleting cells
- ⚙️ Custom cell animations
- ⚙️ Moving cells using drag-n-drop

# Challenge Time!

---

**CHALLENGE ACCEPTED**



[raywenderlich.com](https://raywenderlich.com)