QGIS OFFICIAL DOCUMENTATION

- A gentle GIS introduction https://docs.qgis.org/3.4/en/docs/gentle_gis_introduction/
- QGIS Training manual https://docs.qgis.org/3.4/en/docs/training_manual/
- QGIS User Guidehttps://docs.qgis.org/3.4/en/docs/user_manual/

COORDINATE REFERENCE SYSTEM & MAP PROJECTIONS

- Notion of map scale (https://en.wikipedia.org/wiki/Scale_(map))
- Map projections explained by Carlos Furuti http://www.progonos.com/furuti/MapProj/Normal/TOC/cartTOC.html
- Comparing Map projections http://bl.ocks.org/syntagmatic/ba569633d51ebec6ec6e
- https://spatialreference.org/

VISUAL ENCODINGS

- Visual encoding http://vda.univie.ac.at/Teaching/Vis/13s/LectureNotes/05_visual_encodings.pdf
- Pre-attentive processing https://www.youtube.com/watch?v=UFNzATczkDU
- Colour brewer http://colorbrewer2.org/#type=sequential&scheme=BuGn&n=3

VARIOUS TYPE OF MAPS FOR DIFFERENT PURPOSES

- topographic
- choropleth (thematic)
- thematic-bubble-map
- Heatmap time animation - Bird Flue cases over time worldwide 2004-2016, ...
- Digital Elevation Model (DEM)

GEOGRAPHICAL DATA SOURCES

- http://www.naturalearthdata.com/
- http://www.gadm.org/

GLOSSARY

- QGIS User Interface Overview: Top Toolbars, Map Canvas, Layers list, Status Bar and side toolbar
- Shapefile - the de facto GIS vector format but proprietary
- GeoPackage - the new GIS vector open format