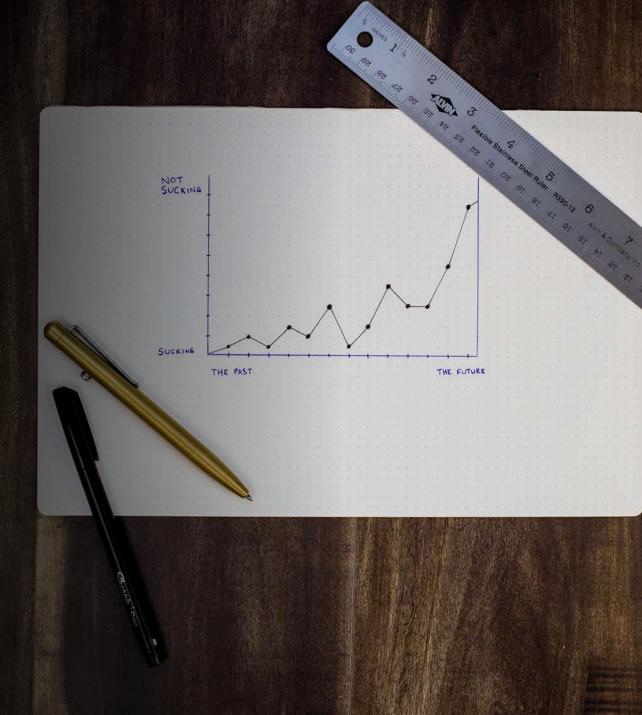
Principles of effective data visualisation

Thinking with our eyes





HUMAN PERCEPTION – FACT 1

WE DO NOT ATTEND TO EVERYTHING WE SEE. VISUAL PERCEPTION IS SELECTIVE



HUMAN PERCEPTION – FACT 2

OUR EYES ARE OFTEN DRAWN TO FAMILIAR PATTERNS. WE SEE WHAT WE KNOW, AND WHAT WE EXPECT TO SEE



HUMAN PERCEPTION

EXPERIMENT 1

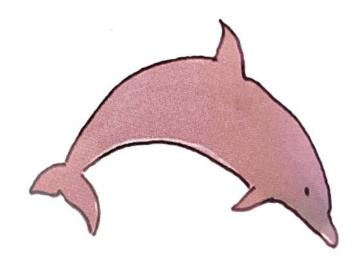






HUMAN PERCEPTION

PRIMER









HUMAN PERCEPTION – FACT 3

MEMORY PLAYS A PART IN HUMAN COGNITION, BUT WORKING MEMORY IS EXTREMELY LIMITED



HUMAN PERCEPTION

EXPERIMENT 2