Understanding & Simplicity

REDUCING COMMUNICATION NOISE

Context

Relevance

Understanding

Simplicity

Trustworthiness

Context

Relevance

Understanding

Simplicity

Trustworthiness

Word choices

Sentence length

Paragraph length

Punctuation

Unspoken (aka Non-verbal)

Illustrations

More...

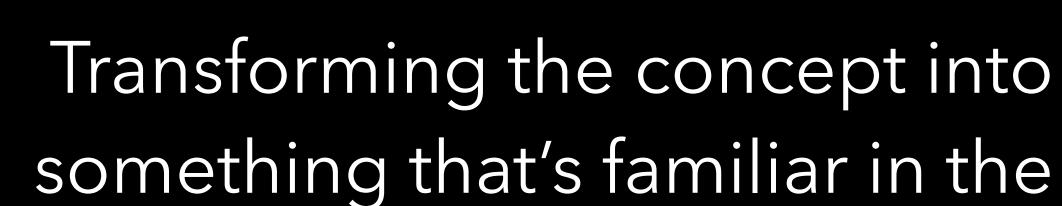
Context

Relevance

Understanding

Simplicity





receiver's everyday life

Trustworthiness

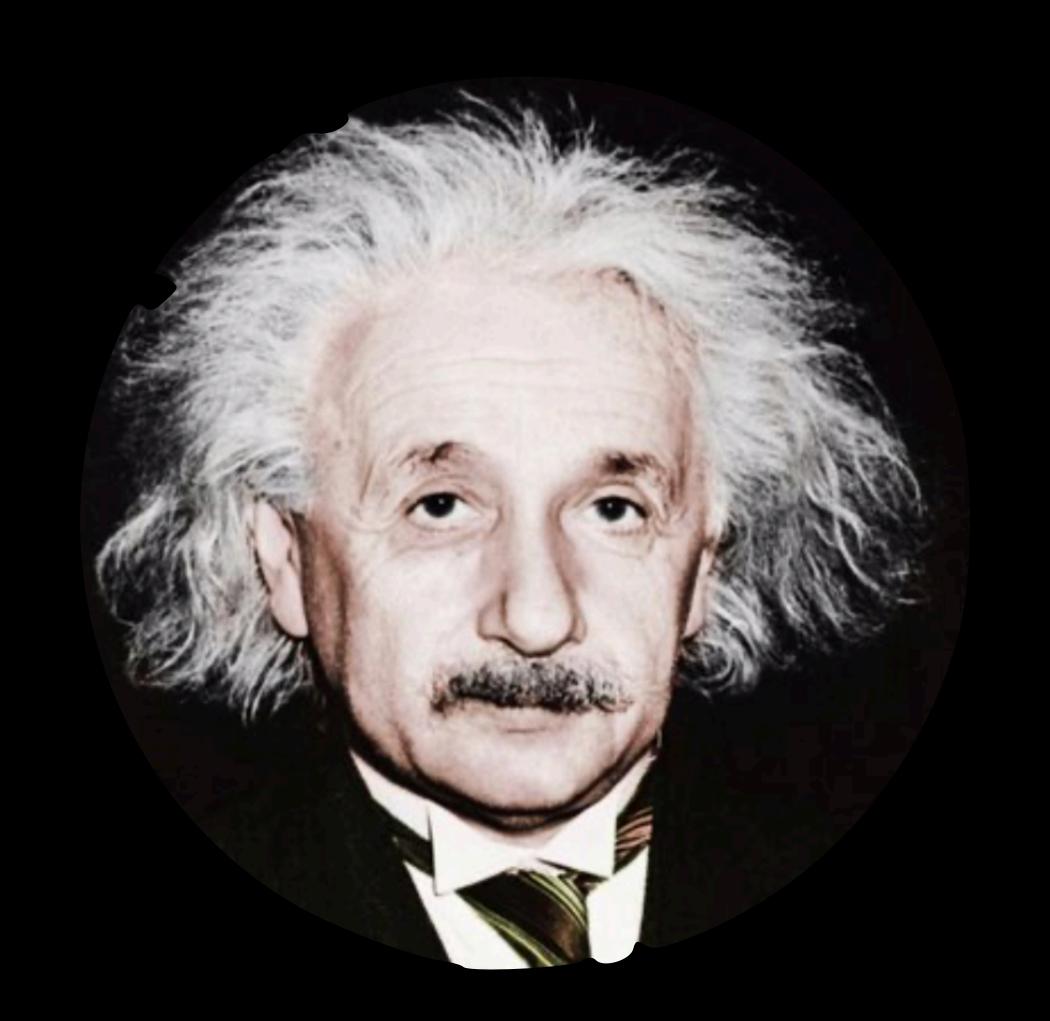


CONTEXT Does the receiver know the background and purpose?
RELEVANCE How will the information be valuable to the receiver?
UNDERSTANDING Are the word choices clear for that receiver?
SIMPLICITY Can complicated ideas be transformed to make them easier to grasp?
TRUSTWORTHINESS Is the information accurate, error-free, and true on the day it is sent?

THE BIG IDEA

Reduce sender noise using CRUST (context, relevance, understanding, simplicity, and trustworthiness).

"If you can't explain it simply . . .



...you don't understand it well enough"

Albert Einstein



ABCDEFGHIJKLMNOPQRSTUVWXYZ KNOWLEDGE BASE

SIMPLIFYING COMPLICATED IDEAS



Comparisons

Outcomes

Demonstrations

Stepping stones

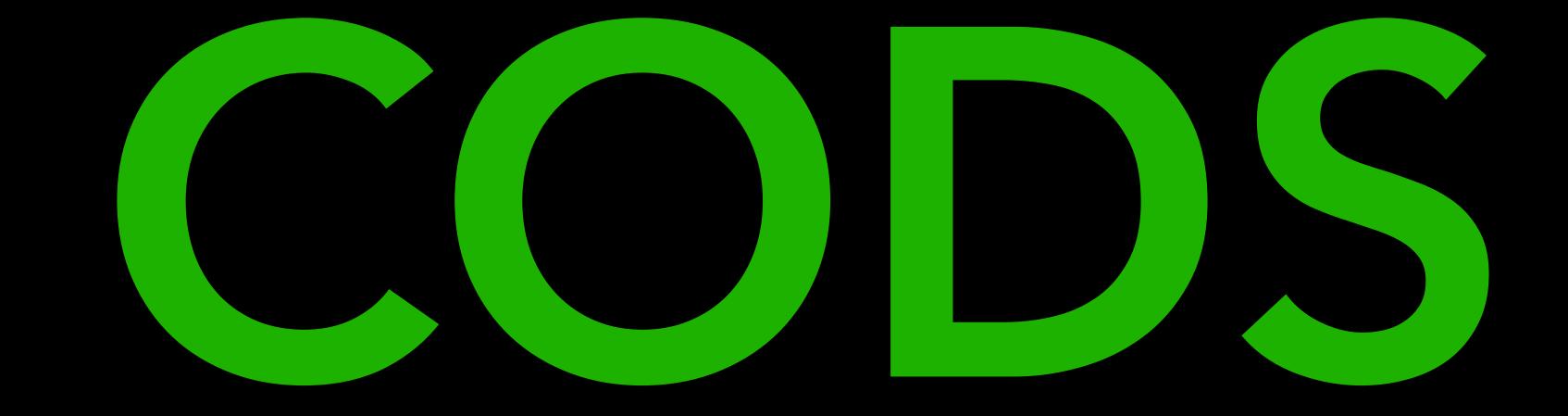
Are you not assuming how much the receiver already knows? Are you using the most basic word choices possible? Is the focus on big ideas, leaving out the details? Are you thinking more about understanding than precision? Are you connecting the basic ideas to ideas the audience already understands?

THE BIG IDEA

When something complicated may be difficult to understand, simplify it by transforming the concept into something else that fits the everyday life of the receiver.

REDUCING SENDER NOISE

SIMPLIFYING COMPLICATED IDEAS



Slides



Supports the presentation

As much information as possible As few words as necessary

Dupliciates what speater is saying

Adds to what speaker is saying

- Contrast helps items stand-out from each other
- Proximity keeps relationship between items more obvious
- Alignment guides the receiver's eye so it's faster to read
- Repetition explains the purpose of an element
- Fonts support the purpose of the message
- Layout is how all the elements work together as a system
- Colour adds a distraction (either good or bad)
- White space (aka negative space) adds focus on elements
- Lines and boxes connect or separate

Contrast

Repetition

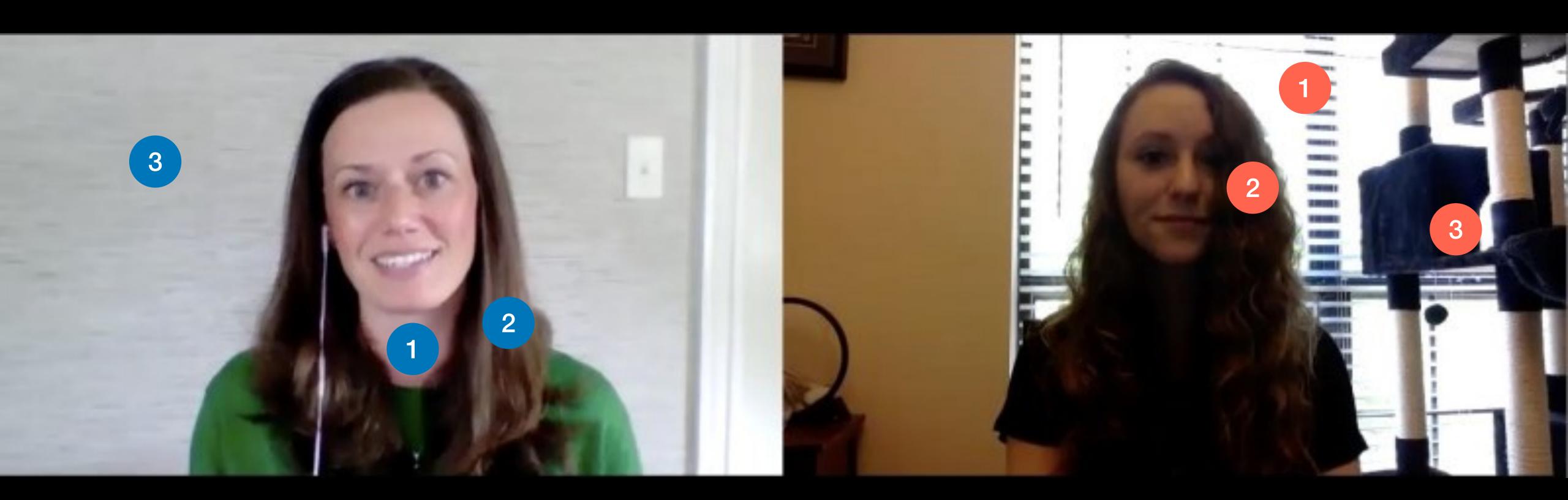
Alignment

Proximity

THE BIG IDEA

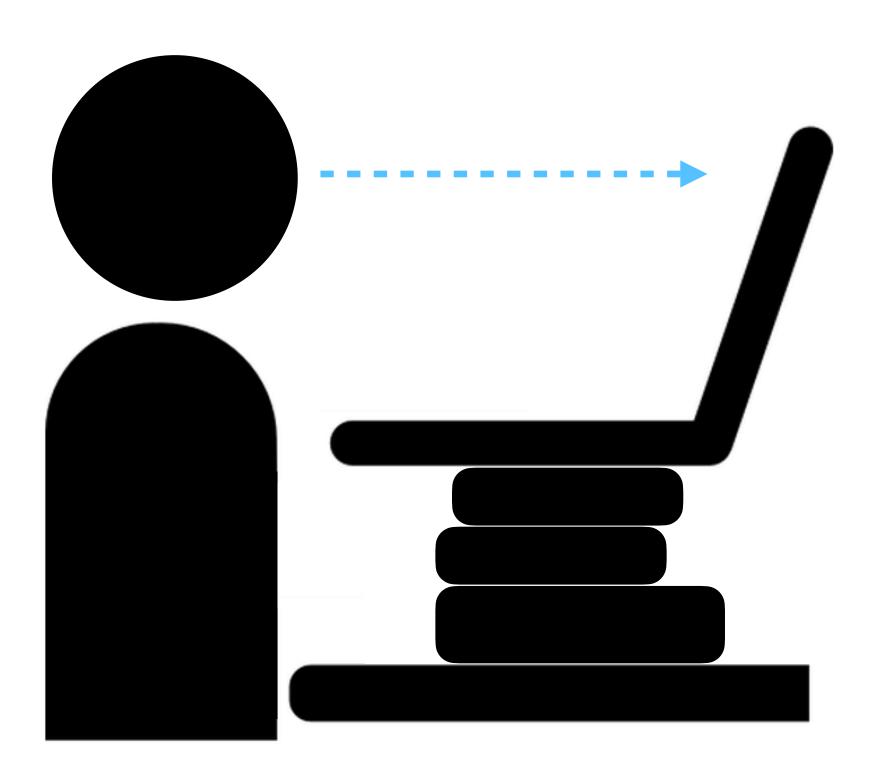
Use slides to support - not duplicate - what you're saying.

Appearing online



- 1 Having more light in front of you than behind
- 2 Making sure your face is fully visible
- 3 Avoiding potential distractions in the picture

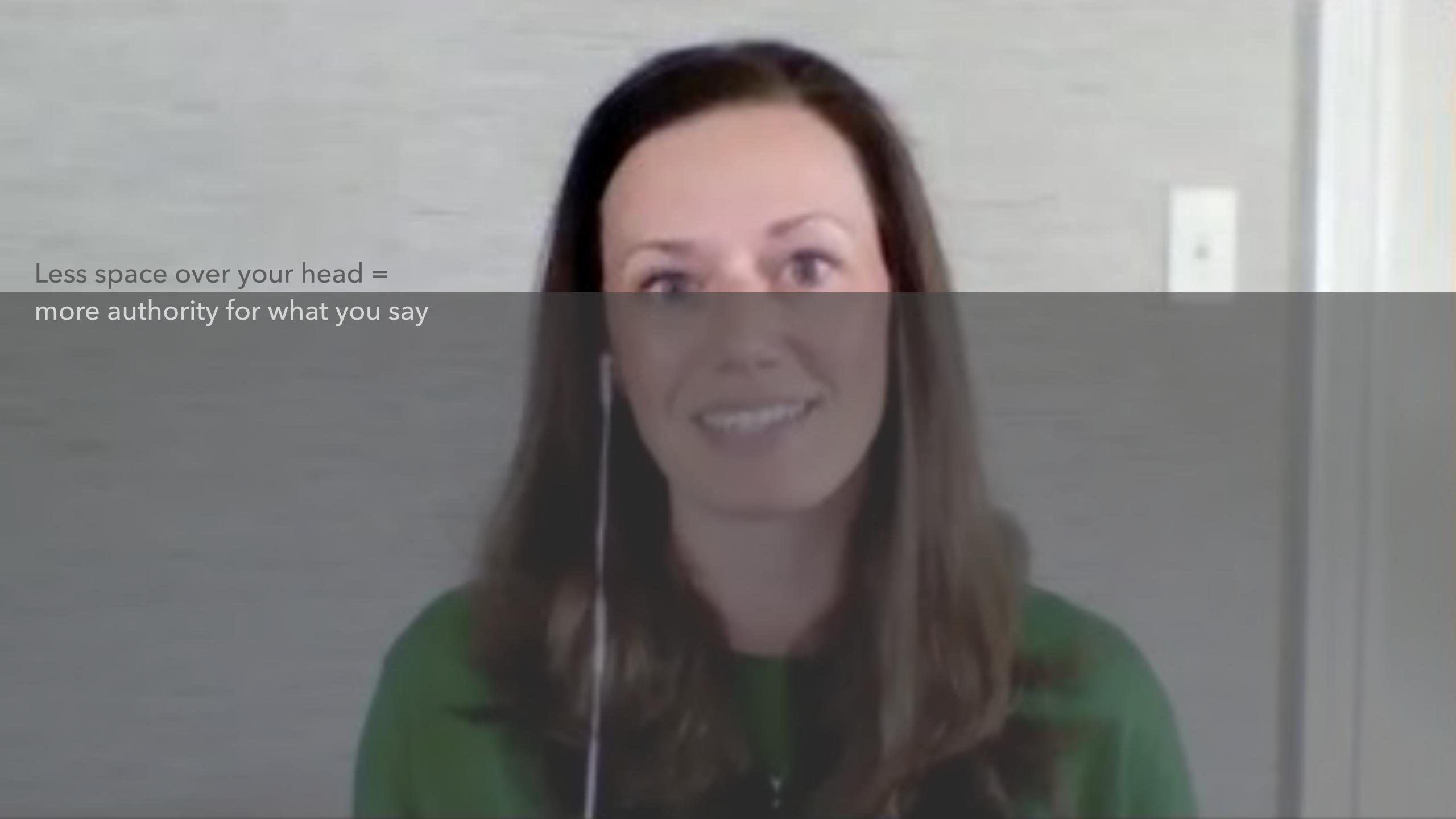
4 - Raise the camera to be at your eye level



5 - Avoid too much space above your head







THE BIG IDEA

Think of the whole picture - how every element has an impact on understanding.

Reference

"Albert Einstein quotes," BrainyQuote, [online] Available at https://www.brainyquote.com/quotes/albert_einstein_383803 [Accessed: August 29, 2020]

L. Lefever, "Simplification," in *The Art Of Explanation: Making Your Ideas, Products, and Services Easier to Understand*. Hoboken, NJ: John Wiley & Sons, 2013, pp. 103-112

R. Williams, The Non-Designers Design Book, 4th Ed., San Francisco, California: Peachpit Press, 2015