MASTERING PRESENTATION SKILLS

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Academic Communication Expert
WiseUp Communications

Session 2 of 3

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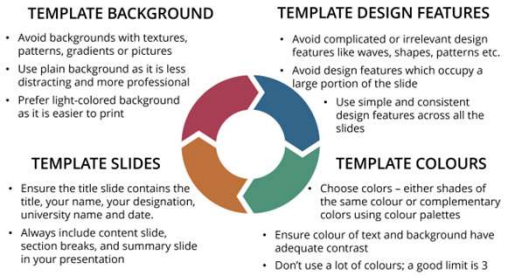
AGENDA FOR THE DAY

1. Recap from Day 1
2. Complete the basics
3. Modern PPT techniques
4. Time for questions

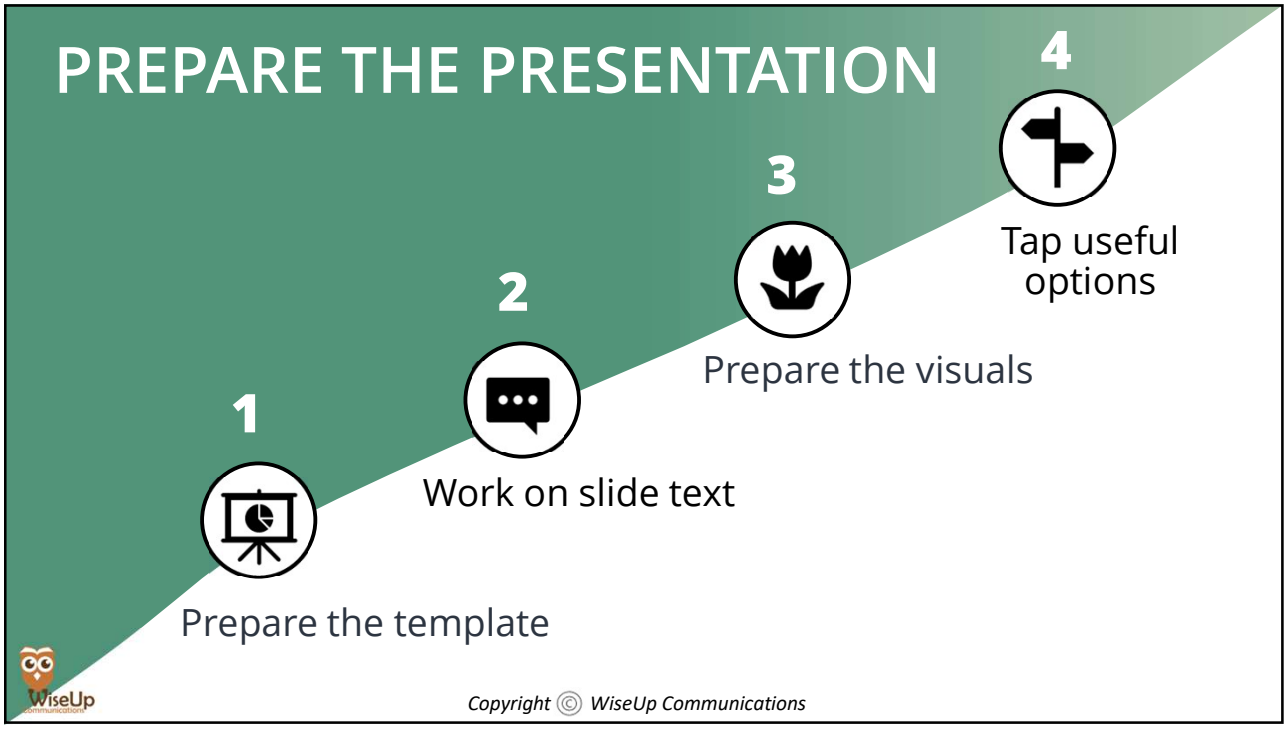
2

RECAP FROM DAY 1



3

PREPARE THE PRESENTATION



4

EXAMINE THE VISUALS EXERCISE

5

PREPARE THE VISUALS

EXAMPLE 1

ClipArts, cartoons and GIFs should be avoided in formal presentations

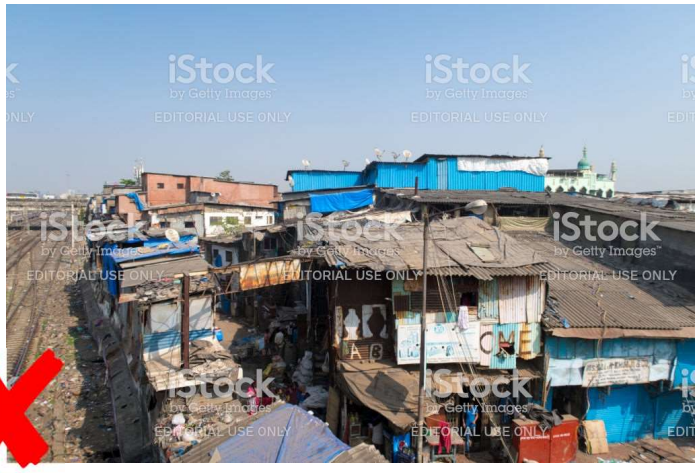
6

EXAMINE THE VISUALS ACTIVITY

EXAMPLE 2

Graphics with watermark should be avoided in formal presentations

Dharavi - Slums of India



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EXAMINE THE VISUALS ACTIVITY

Complex visuals with unnecessary information should be avoided in formal presentations

EXAMPLE 3

- Break complex visuals into simpler ones
- Remove unnecessary information
- Highlight key points by more striking colours

Features of our Healthcare app

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EXAMINE THE VISUALS ACTIVITY

EXAMPLE 4

Poor/low resolution graphics should be avoided in formal presentations

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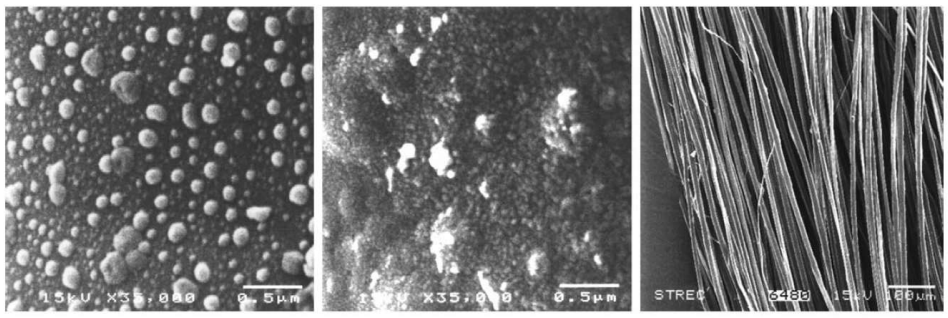
EXAMINE THE VISUALS ACTIVITY

EXAMPLE 5



(A) (B) (C)

Fig. 3. Scanning electron microscopy of nylon (picture A) and silk (pictures B and C) fibers coated with a 20 layers PEM of PDADMAC and PMA capped silver nanoparticles.

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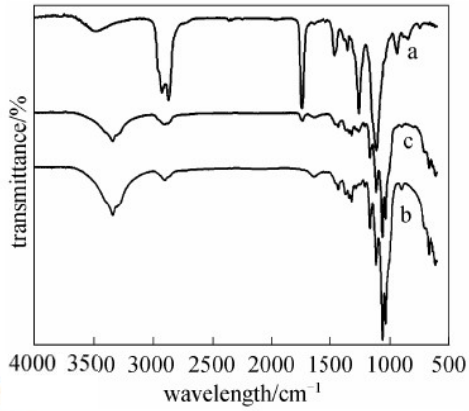
EXAMINE THE VISUALS ACTIVITY

EXAMPLE 6



EXAMPLE 7

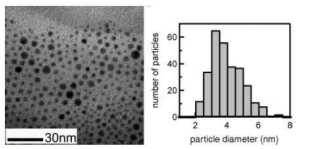


Figure 1. TEM image of PS ($M_n \sim 1300$ g/mol)-coated gold nanoparticles and the corresponding histogram of particle size distribution.

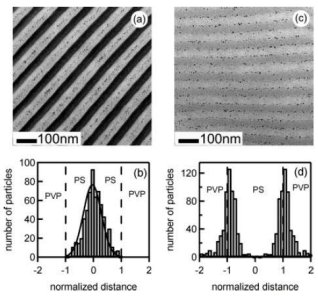


Figure 2. Cross-sectional TEM images of gold/block copolymer (PS-PVP diblock with $M_n \sim 196\,500$ g/mol) composite films using gold particles coated with (a) 100% PS thiol with a grafting density of ~0.14 chain/Å^2, and (c) a 1:1 mixture of thiols that produces a particle coating that is 20% PVP with a grafting density of ~0.11 chain/Å^2. Graphs (b) and (d) show the corresponding histograms of particle locations for samples (a) and (c), respectively.

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EXAMINE THE VISUALS ACTIVITY

EXAMPLE 8

Table 4. Kinetic Parameters for the Reactions of Organosilicon Hydrides with TiO_2 (Anatase) and ZrO_2

silane	metal oxide	reaction temp (°C)	best fit parameters of eq 4 k_1 (L/mol h)	k_2 (L/mol h)	a
$C_{18}H_{37}SiH_3$	TiO_2	80	57.9	0.75	0.67
$C_{18}H_{37}SiH_3$	TiO_2	40	24.5	0.65	0.45
$C_{18}H_{37}SiH_3$	TiO_2	25	19.5	0.37	0.1
$C_6F_{13}(CH_2)_2SiH_3$	TiO_2	80	85.7	1.31	0.52
$C_6F_{13}(CH_2)_2SiH_3$	TiO_2	25	25.5	0.72	0.12
$C_8H_{17}SiH_3$	TiO_2	80	64.1	1.9	0.68
$CH_2{=}CH(CH_2)_6SiH_3$	TiO_2	80	69.9	2.15	0.76
$H_3Si(CH_2)_8SiH_3$	TiO_2	80	100.5	7.4	0.68
$C_8H_{17}SiH_3$	ZrO_2	80	69.1	4.9	0.72
$C_{18}H_{37}SiH_3$	ZrO_2	80	59.3	1.5	0.76
$C_6F_{13}(CH_2)_2SiH_3$	ZrO_2	80	82.8	0.95	0.8

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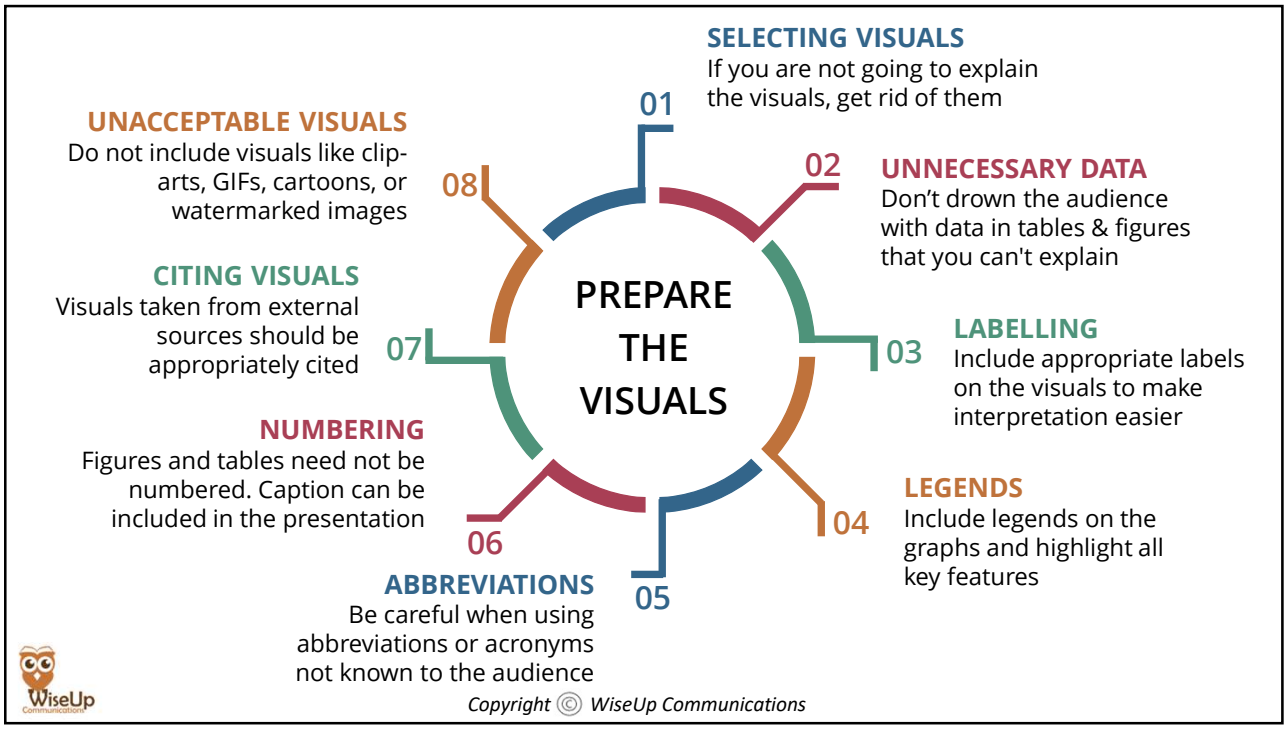
PREPARE THE VISUALS
01
SELECTING VISUALS
If you are not going to explain the visuals, get rid of them
02
UNNECESSARY DATA
Don't drown the audience with data in tables & figures that you can't explain
03
LABELLING
Include appropriate labels on the visuals to make interpretation easier
04
LEGENDS
Include legends on the graphs and highlight all key features
05
ABBREVIATIONS
Be careful when using abbreviations or acronyms not known to the audience
06
NUMBERING
Figures and tables need not be numbered. Caption can be included in the presentation
07
CITING VISUALS
Visuals taken from external sources should be appropriately cited
08
UNACCEPTABLE VISUALS
Do not include visuals like clip-arts, GIFs, cartoons, or watermarked images
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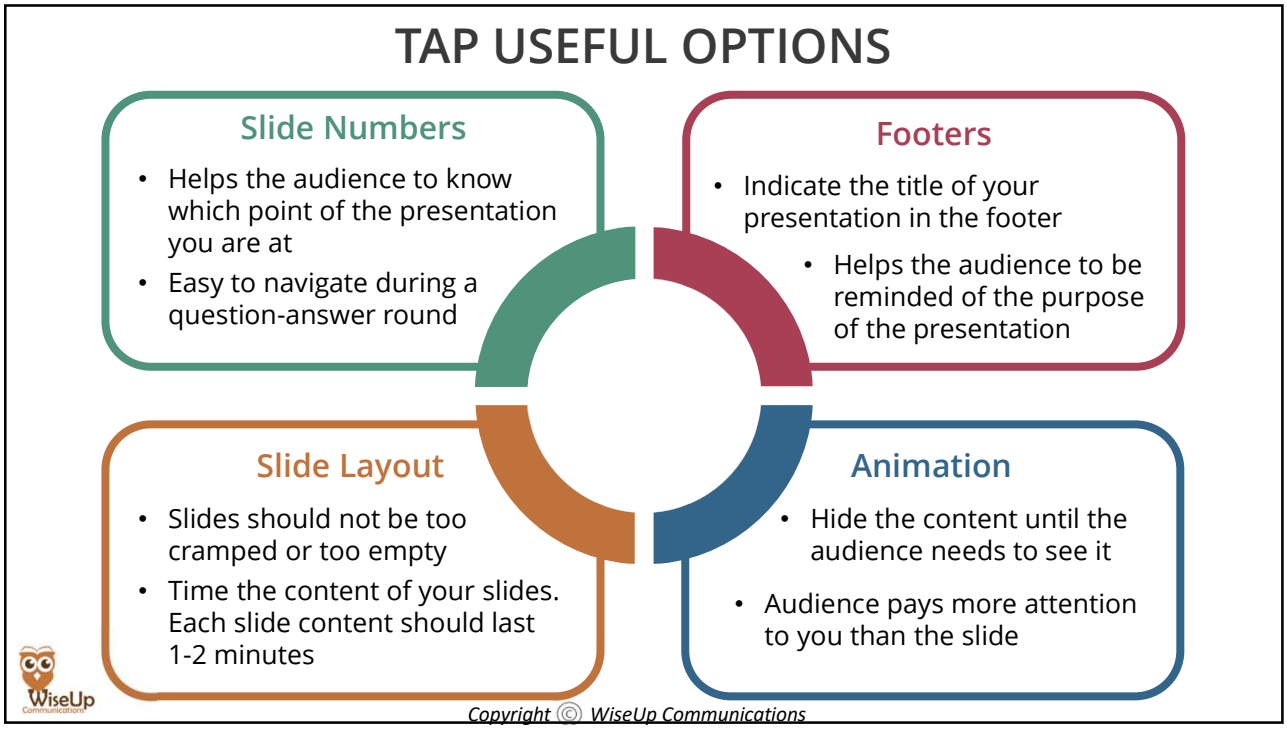
TAP USEFUL OPTIONS
Slide Numbers
• Helps the audience to know which point of the presentation you are at
• Easy to navigate during a question-answer round
Footers
• Indicate the title of your presentation in the footer
• Helps the audience to be reminded of the purpose of the presentation
Slide Layout
• Slides should not be too cramped or too empty
• Time the content of your slides. Each slide content should last 1-2 minutes
Animation
• Hide the content until the audience needs to see it
• Audience pays more attention to you than the slide
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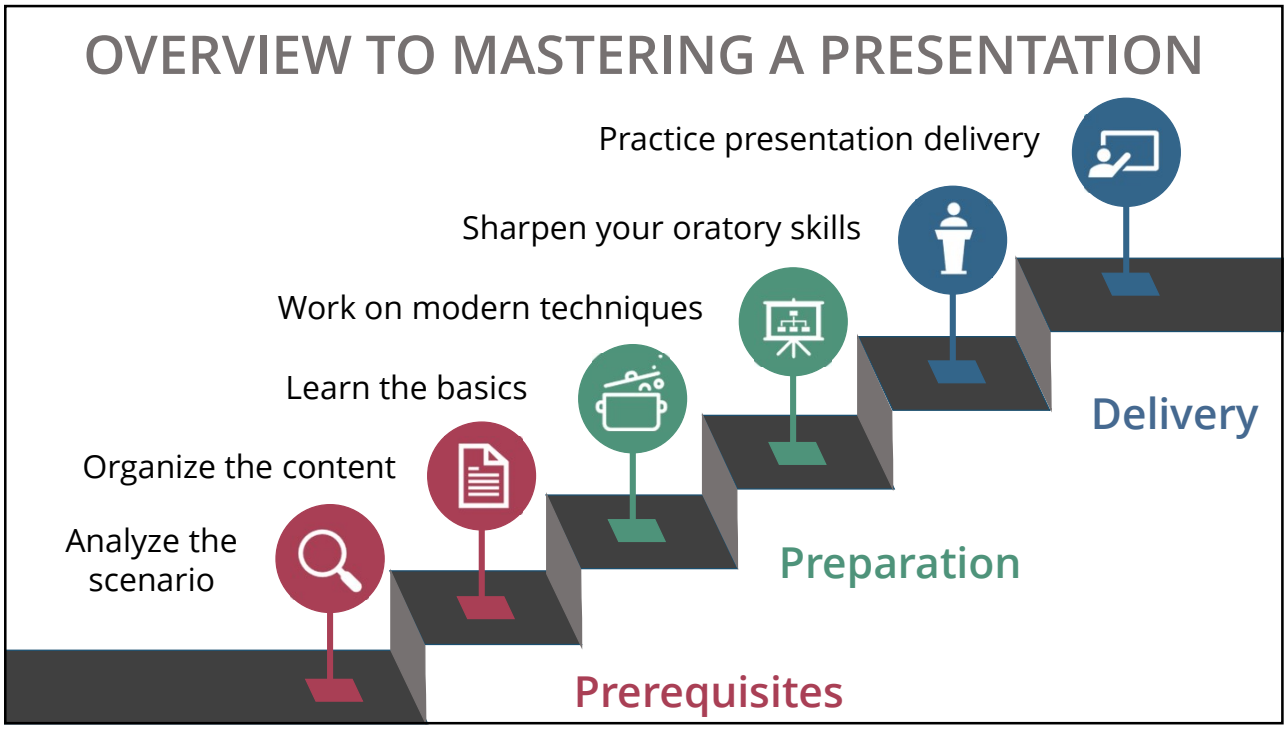
OVERVIEW TO MASTERING A PRESENTATION
Practice presentation delivery
Sharpen your oratory skills
Work on modern techniques
Learn the basics
Organize the content
Analyze the scenario
Delivery
Preparation
Prerequisites

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