

Making PowerPoint Slides

Avoiding the Pitfalls
of Bad Slides

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Tips to be Covered

- Outlines
- Slide Structure
- Fonts
- Colour
- Background
- Pictures
- Graphs
- Spelling and Grammar
- Conclusions
- Questions

Outline

- Make your 1st or 2nd slide an outline of your presentation
 - Ex: previous slide
- Follow the order of your outline for the rest of the presentation
- Only place main points on the outline slide
 - Ex: Use the titles of each slide as main points

Slide Structure – Good

- Use 1-2 slides per minute of your presentation
- Write in point form, not complete sentences
- Include 4-5 points per slide
- Avoid wordiness: use key words and phrases only

Slide Structure - Bad

- This page contains too many words for a presentation slide. It is not written in point form, making it difficult both for your audience to read and for you to present each point. Although there are exactly the same number of points on this slide as the previous slide, it looks much more complicated. In short, your audience will spend too much time trying to read this paragraph instead of listening to you.

Slide Structure – Good

- Show one point at a time:
 - Will help audience concentrate on what you are saying
 - Will prevent audience from reading ahead
 - Will help you keep your presentation focused

Slide Structure - Bad

- Do not use distracting animation
- Do not go overboard with the animation
- Be consistent with the animation that you use

Fonts - Good

- Use at least an 18-point font
- Use different size fonts for main points and secondary points
 - this font is 24-point, the main point font is 28-point, and the title font is 36-point
- Use a standard font like Times New Roman or Arial

Fonts - Bad

- If you use a small font, your audience won't be able to read what you have written
- CAPITALIZE ONLY WHEN NECESSARY. IT IS DIFFICULT TO READ
- **Don't use a complicated font**

Colour - Good

- Use a colour of font that contrasts sharply with the background
 - Ex: blue font on white background
- Use colour to reinforce the logic of your structure
 - Ex: light blue title and dark blue text
- Use colour to emphasize a point
 - But only use this occasionally

Colour - Bad

- Using a font colour that does not contrast with the background colour is hard to read
- Using colour for decoration is distracting and annoying.
- Using a different colour for each point is unnecessary
 - Using a different colour for secondary points is also unnecessary
- Trying to be creative can also be bad

Background - Good

- Use backgrounds such as this one that are attractive but simple
- Use backgrounds which are light
- Use the same background consistently throughout your presentation

Background – Bad


- Avoid backgrounds that are distracting or difficult to read from
- Always be consistent with the background that you use



Pictures - Good

- No - blurry or unclear images
- No - pixilated images
- Yes – sharp, relevant images
- Yes – large sized images (1080 k)

Why do Plants need sun?




A plant absorbs carbon dioxide from the air through tiny holes in its leaves, branches, stems, flowers and roots, water from the soil through its roots and light energy from the sun to perform photosynthesis. Light energy triggers a chemical reaction, breaking down carbon dioxide and water molecules and rearranging them to create sugar (glucose).

Why do Plants need Sun?

Green plants need these things in order to use the energy from light in order to grow:

- Water
- Light
- Minerals
- Carbon Dioxide
- Chlorophyll



Pictures - Good



- Too many pictures per slide is distracting
- Create a focal image or uniformity with many

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Graphs - Good

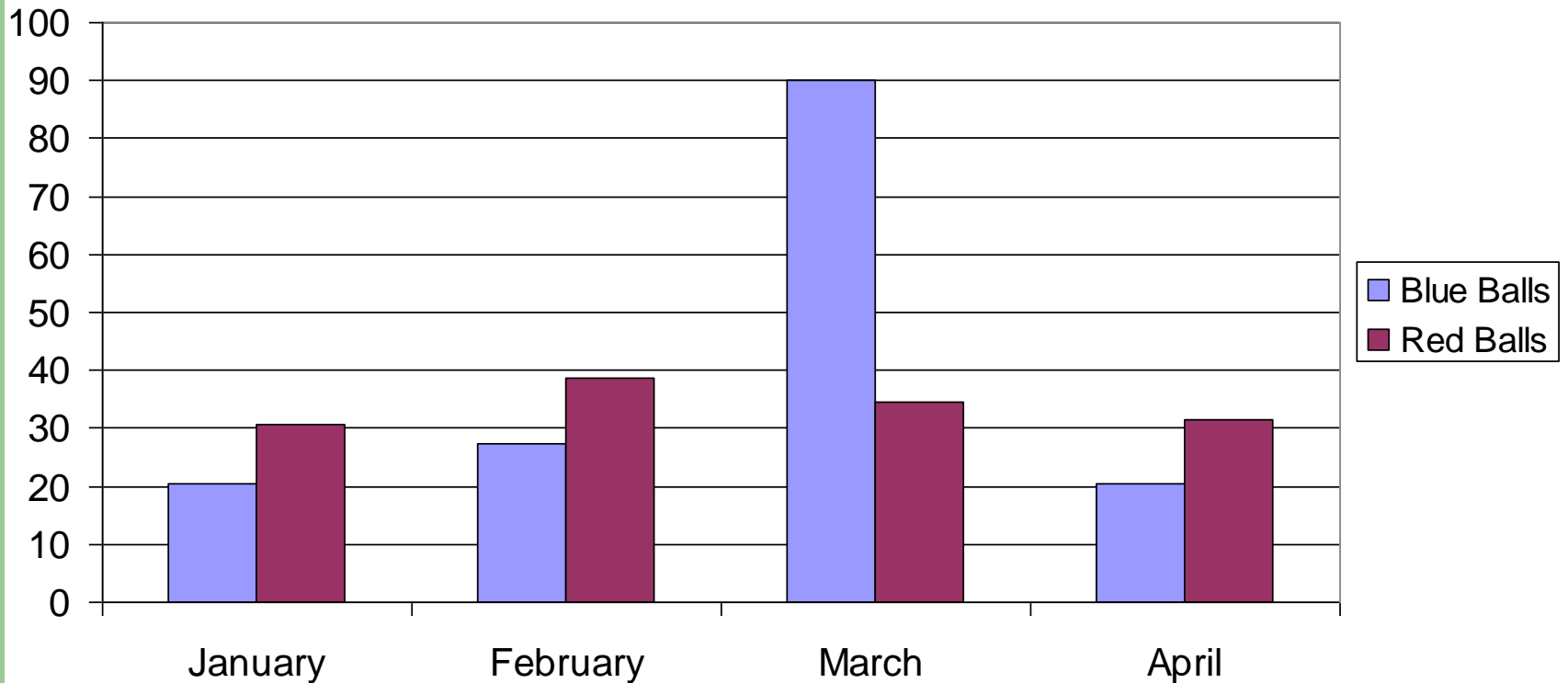
- Use graphs rather than just charts and words
 - Data in graphs is easier to comprehend & retain than is raw data
 - Trends are easier to visualize in graph form
- Always title your graphs

Graphs - Bad

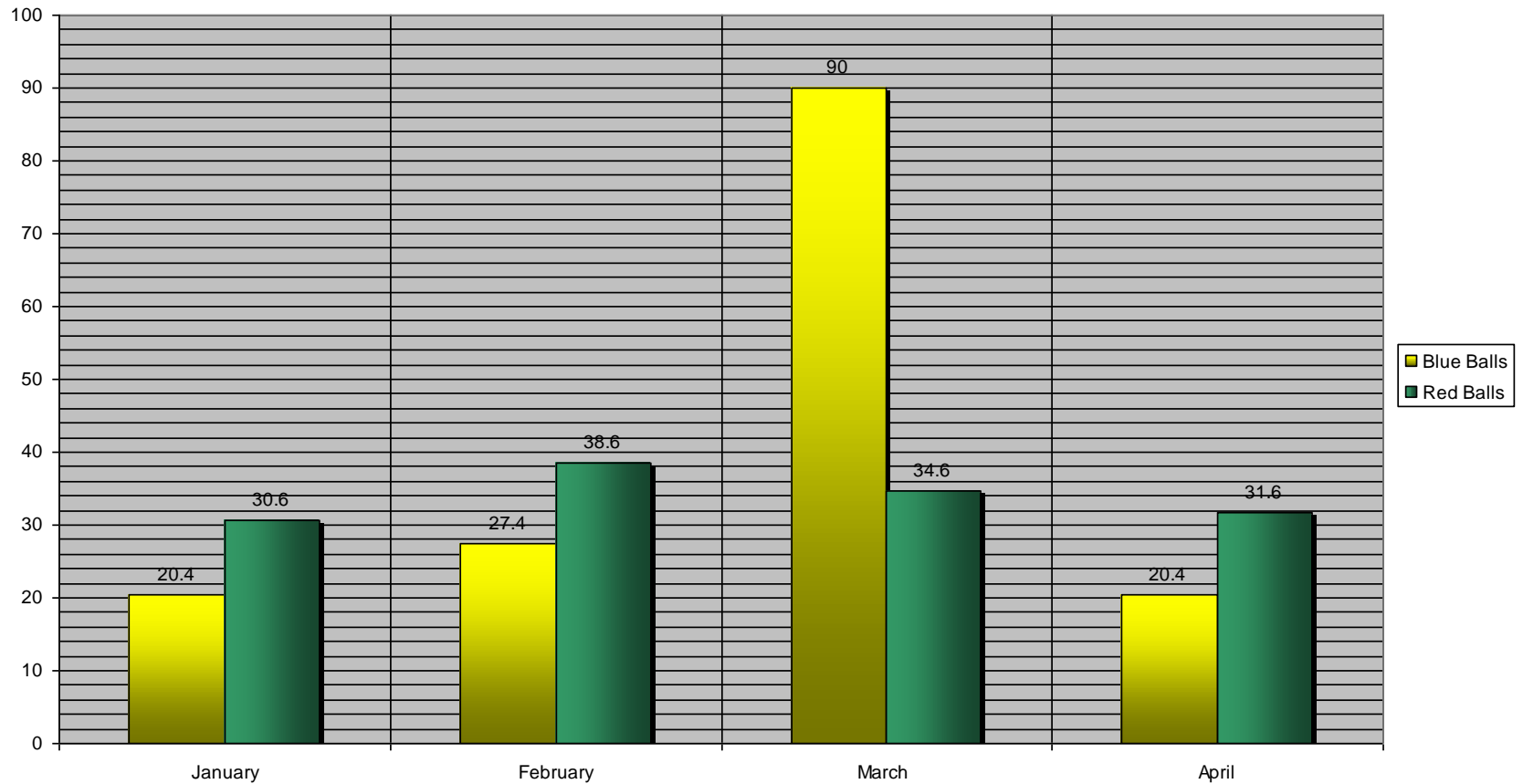
	January	February	March	April
Blue Balls	20.4	27.4	90	20.4
Red Balls	30.6	38.6	34.6	31.6

Graphs - Good

Items Sold in First Quarter of 2002



Graphs - Bad



Graphs - Bad

- Minor gridlines are unnecessary
- Font is too small
- Colours are illogical
- Title is missing
- Shading is distracting

Spelling and Grammar

- Proof your slides for:
 - spelling mistakes
 - the use of of repeated words
 - grammatical errors you might have make

Conclusion

- Use an effective and strong closing
 - Your audience is likely to remember your last words
- Use a conclusion slide to:
 - Summarize the main points of your presentation
 - Suggest future avenues of research

Questions??

- End your presentation with a simple question slide to:
 - Invite your audience to ask questions
 - Provide a visual aid during question period
 - Avoid ending a presentation abruptly