

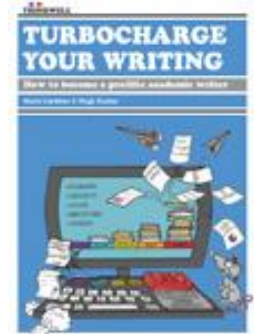
# Presenting Your Research with Confidence

Hugh Kearns



# THINKWELL

www.ithinkwell.com.au





THINKWELL



**PRESENTING  
YOUR RESEARCH  
WITH CONFIDENCE**

The step-by-step guide to powerful presentations. **By Hugh Kearns**

eBOOK

[www.ithinkwell.com.au](http://www.ithinkwell.com.au)



Nice to meet you!

Name

Role

Experience of  
presenting

A presentation you  
have to give

A black and white photograph of Martin Luther King Jr. speaking at a large crowd. He is in the foreground, wearing a dark suit and tie, gesturing with his right hand raised. The crowd is dense and extends into the background, with many people holding signs. The Washington Monument is visible in the distance. The image is overlaid with two white text boxes: 'PASSION' in the upper left and 'PREPARATION' in the lower left.

**PASSION**

**PREPARATION**

# Presentation Iceberg

**Delivery**

---

**Structure**

**Preparation**

**Passion - Beliefs**

**PREPARATION**

# Preparation - Objectives

What is your message?

What do you want them to know when they leave?

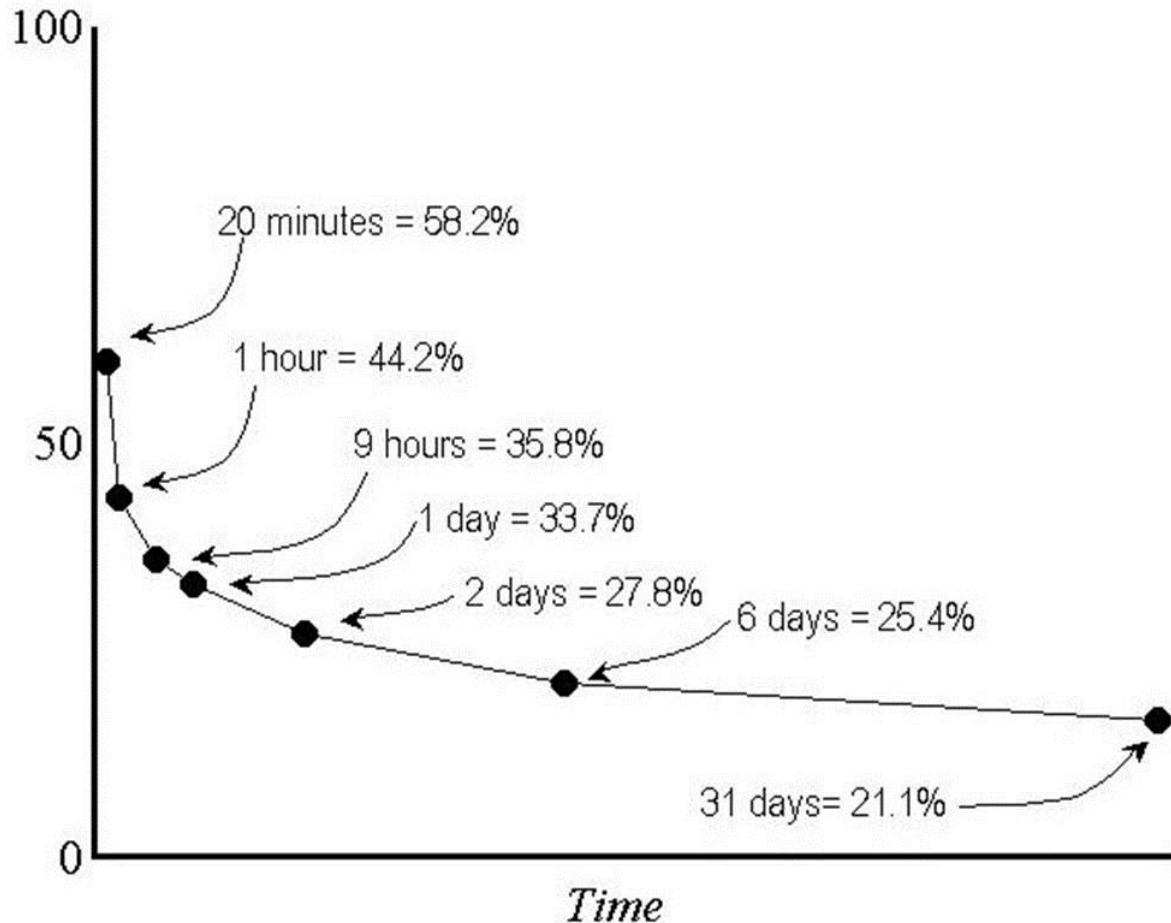
The Take-Home message



# How quickly we forget



Hermann Ebbinghaus  
1850-1909



# The Coffee Shop Test



So What?

So What?

So What?

Who is out there?



Who?

How many?



Who?

How many?



Who?

How many?



Who?

How many?

Background?





Who?

How many?

Background?

What they know?



Who?

How many?

Background?

What they know?

Attitude?



Who?

How many?

Background?

What they know?

Attitude?



Who?

How many?

Background?

What they know?

Attitude?

Gender?



Who?

How many?

Background?

What they know?

Attitude?

Gender?

Age?



Who?

How many?

Background?

What they know?

Attitude?

Gender?

Age?



Who?

How many?

Background?

What they know?

Attitude?

Gender?

Age?

Willing?



Who?

How many?

Background?

What they know?

Attitude?

Gender?

Age?

Willing?

No idea?





# Preparation - Environment

Where?

Formal v informal

Seating – theatre, seminar

Heating, lighting

Equipment

# Preparation - Content

Refer to objectives

Brainstorm ideas

Mindmaps

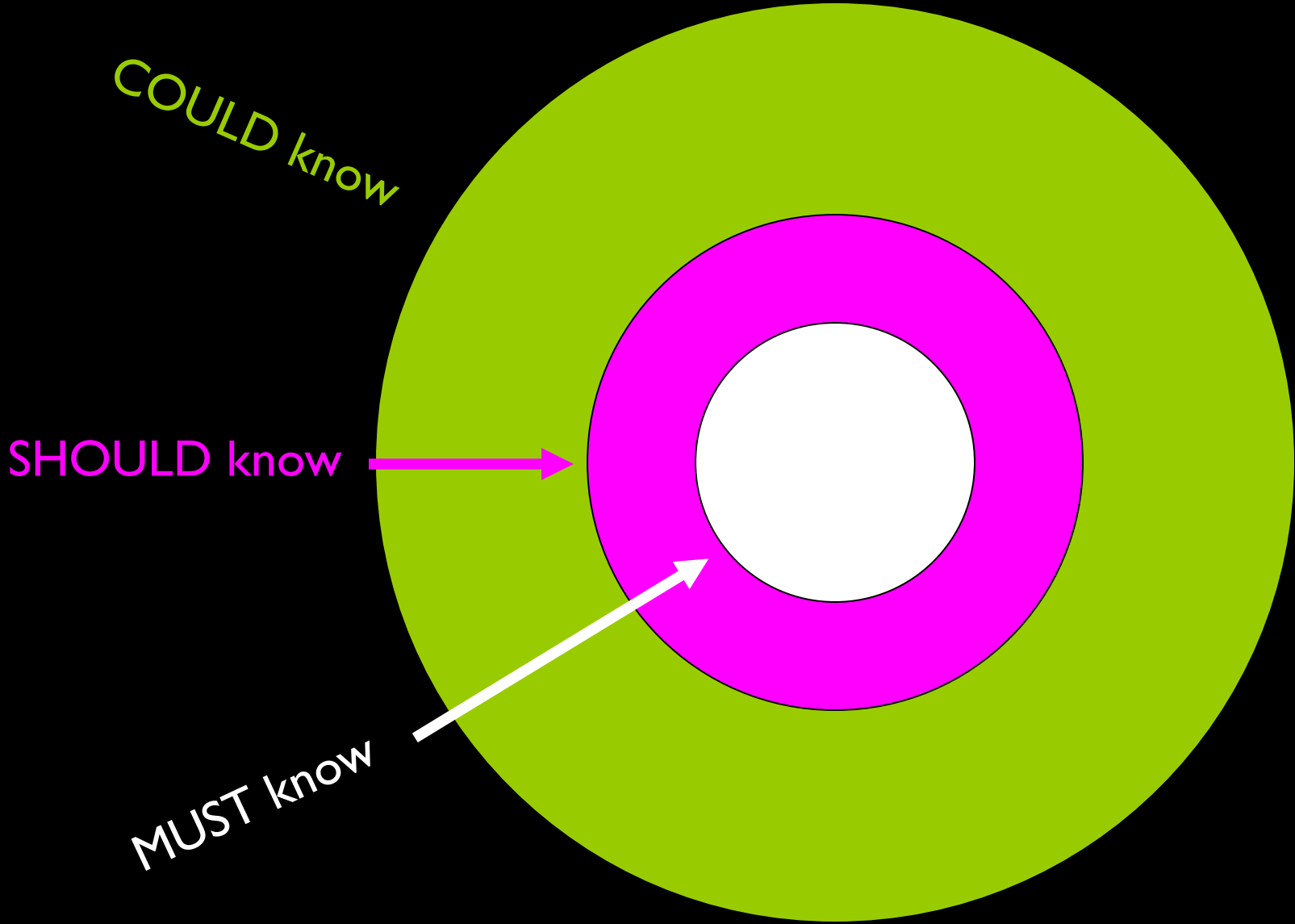
Sequencing

Logical order

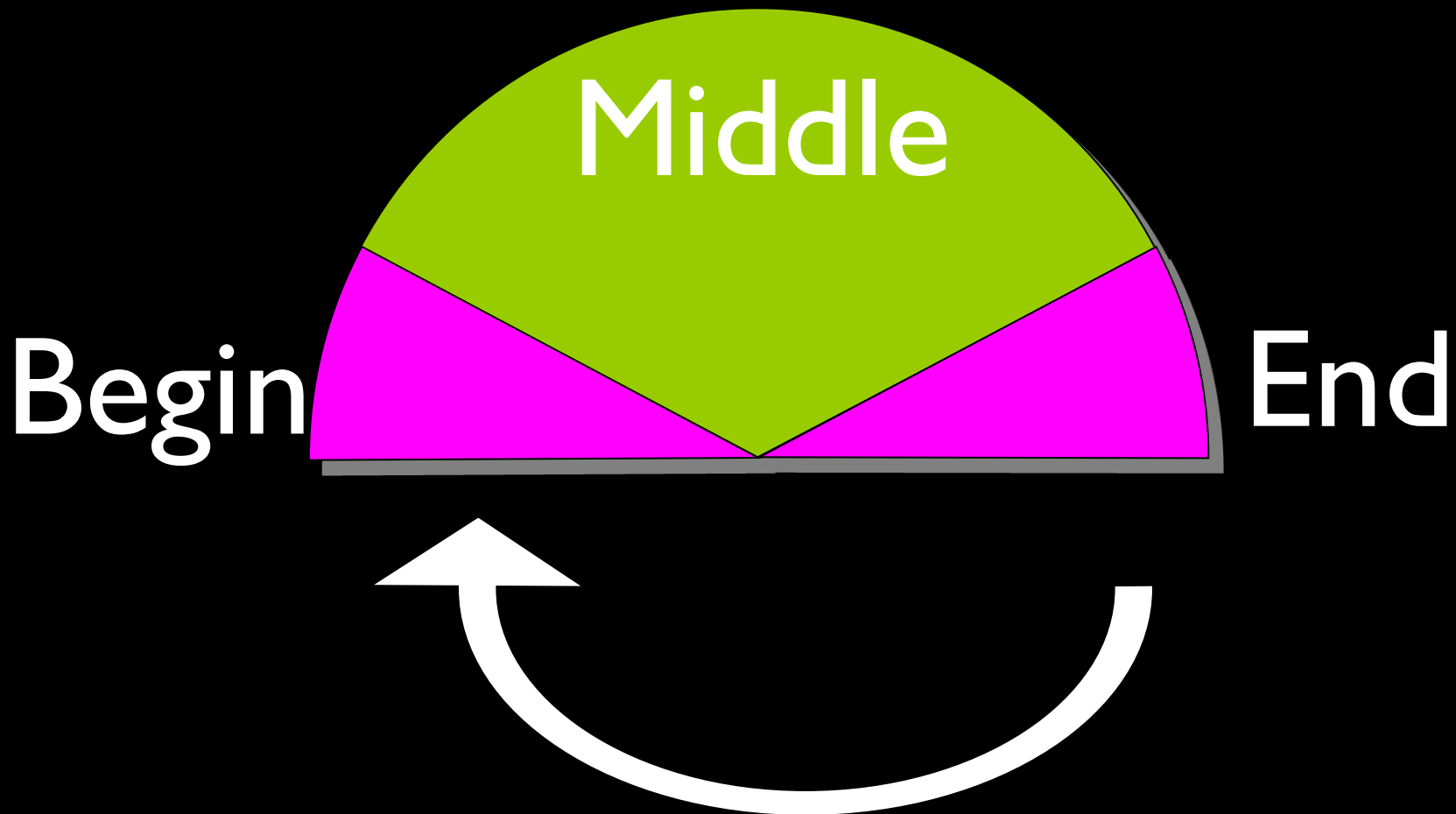
Links between ideas

# Make a Mess!





**BME**



Begin





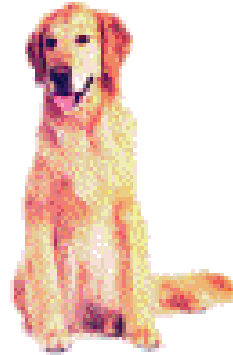


“There are two types of speakers: those that are nervous and those that are liars.”

*Mark Twain*

# A talk about Forensic Chemistry

[Link](#)



# A day in the live of a Forensic Toxicologist

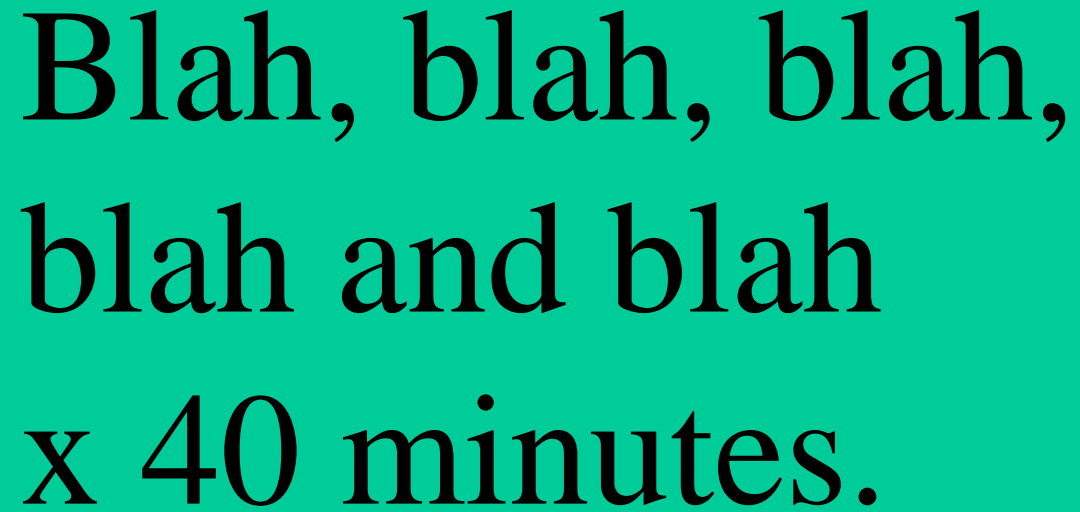
## WHY DID THEY DIE?

Dr Stewart Walker

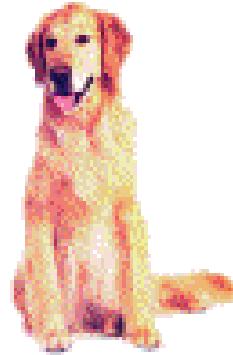
Senior Lecturer

Forensic and Analytical Chemistry

The Flinders University of South Australia



Blah, blah, blah,  
blah and blah  
x 40 minutes.





On October 4, 1970 Joplin heroin shot up heroin and was found dead later that day by bandmates after she missed a recording session.

The city coroner ruled the cause of death as accidental overdose complicated by alcoholism, though some observers suggested that her overdose might have been intentional, either suicide or murder

Jimi Hendrix :  
Prescription sleeping pills

<http://www.rollingstone.com>







Homicide Squad

Canincide Squad ?



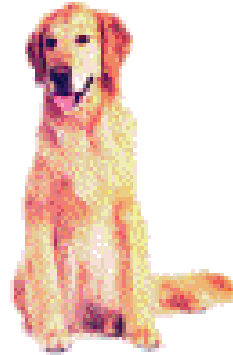
Did the dog attack killer?

If so there should be bits of dog hair/saliva/blood  
and fight marks on the killer.

If not why not?

Was the dog drugged before being killed?

Or did the dog know and trust the killer?





# Middle

3 - 5 main points  
Sub-points  
Sequence and link

1

2

3

Now let's move on to ...

1

2

3

Which brings me to ...

# Structure





1983



1987



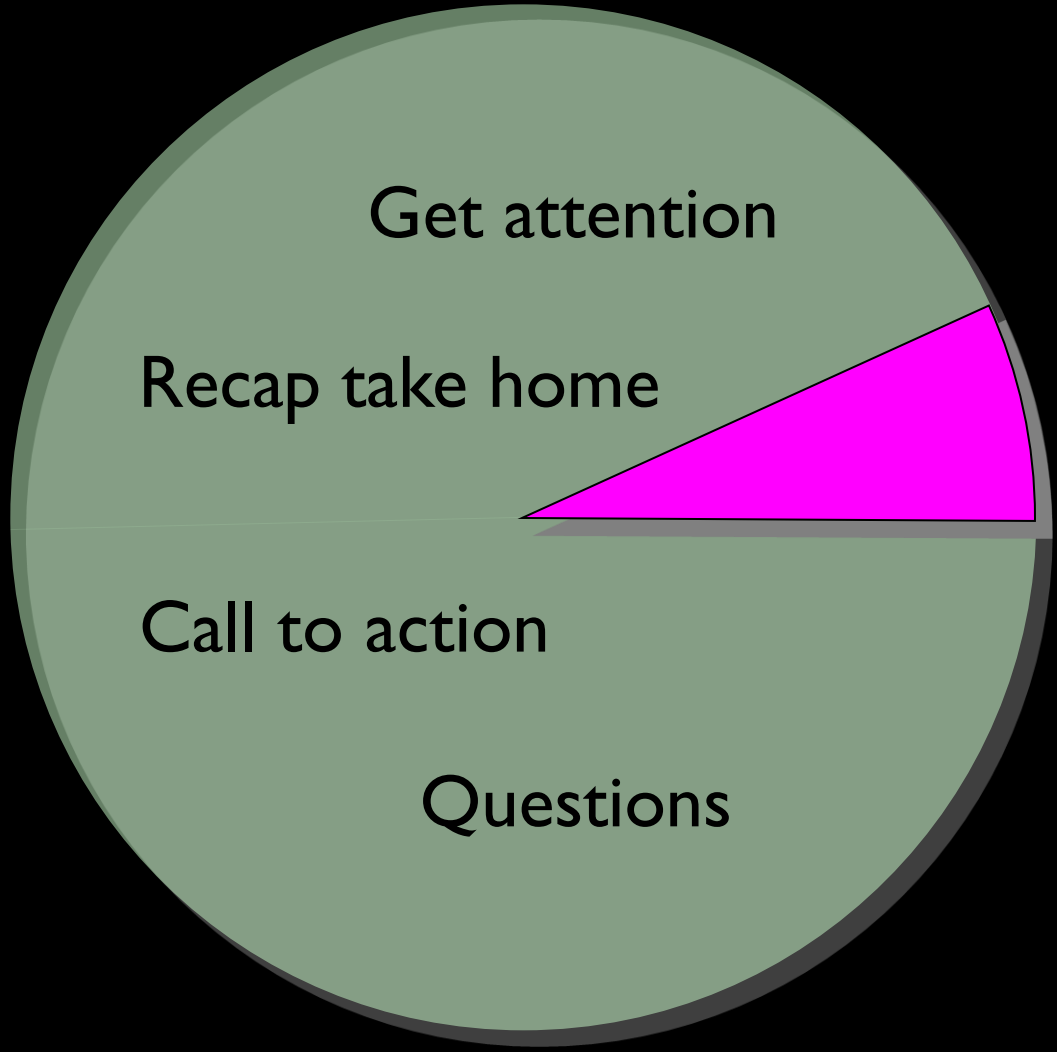
1998



2007



2002



Get attention

Recap take home

Call to action

Questions

End





Topical

Case studies

Stories

Examples

WIIFM?

# Confirmation Seminars

## Conclusion

Summary

## Questions

Feedback

## Introduction

You

Why interested

Overview

## What you propose to do

Question

Approach

Timeframe, resources

Obstacles

Expected results

## Where you started

What you did

## What you found

Issues, surprises

# PREPARING Materials



Energy  
Budget Cuts  
Tax  
Lift Ag...

Energy  
Budget Cuts  
Tax  
Lift Ag...

Palin's Hand Notes

# Notes

Size 18, size 18, size 18,  
size 18 size 18 size 18  
size 18, size 18, size 18,  
size 18, size 18, size 18,  
size 18, size 18, size 18,  
size 18, size 18, size 18,  
size 18, size 18, size 18,  
size 18, size 18, size 18.



③

②

①

- Introduce myself

- Acknowledge traditional people

- Overview of talk

1. What is an idea map

2. How you use them

3. Chance to practice

Notes

Script

Index cards

Powerpoint

Six words across the screen  
lines

from

top

to

bottom

6 x 6



Use 2 -3 colours not every one in the palette.

Use a consistent FONT not a new one every word.

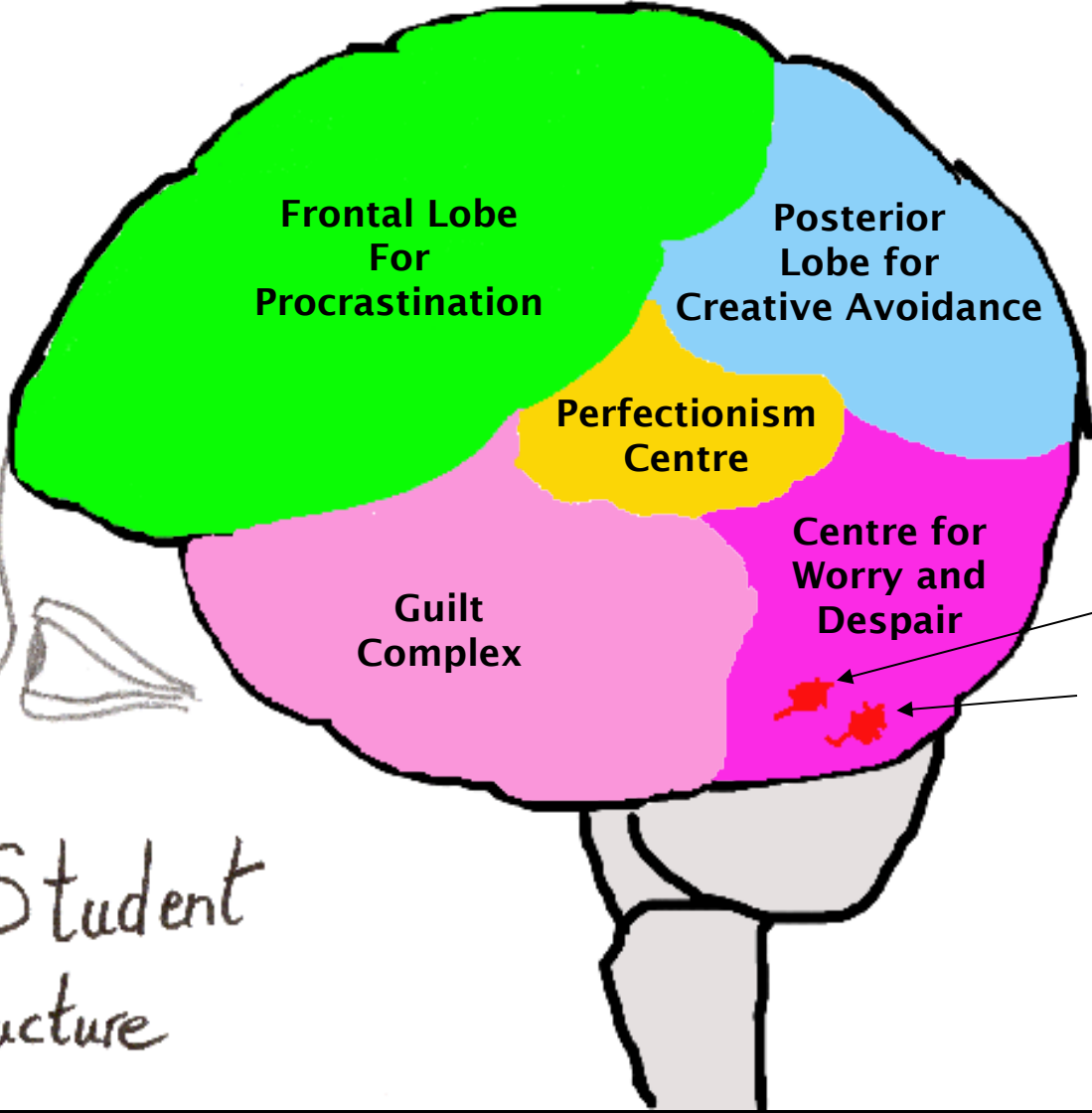
Use a consistent SIZE not a new one every word.

Use

*Animations*

Sparingly

Images and pictures



**Frontal Lobe  
For  
Procrastination**

**Posterior  
Lobe for  
Creative Avoidance**

**Perfectionism  
Centre**

**Guilt  
Complex**

**Centre for  
Worry and  
Despair**

**Creative Neuron**

**Achievement Neuron**

*PhD Student  
Brain Structure*

# Balance

- Work-Life Balance
- It's not as easy as it seems





**Balance: it's not as easy as it seems**

# Climate Change

## The impacts

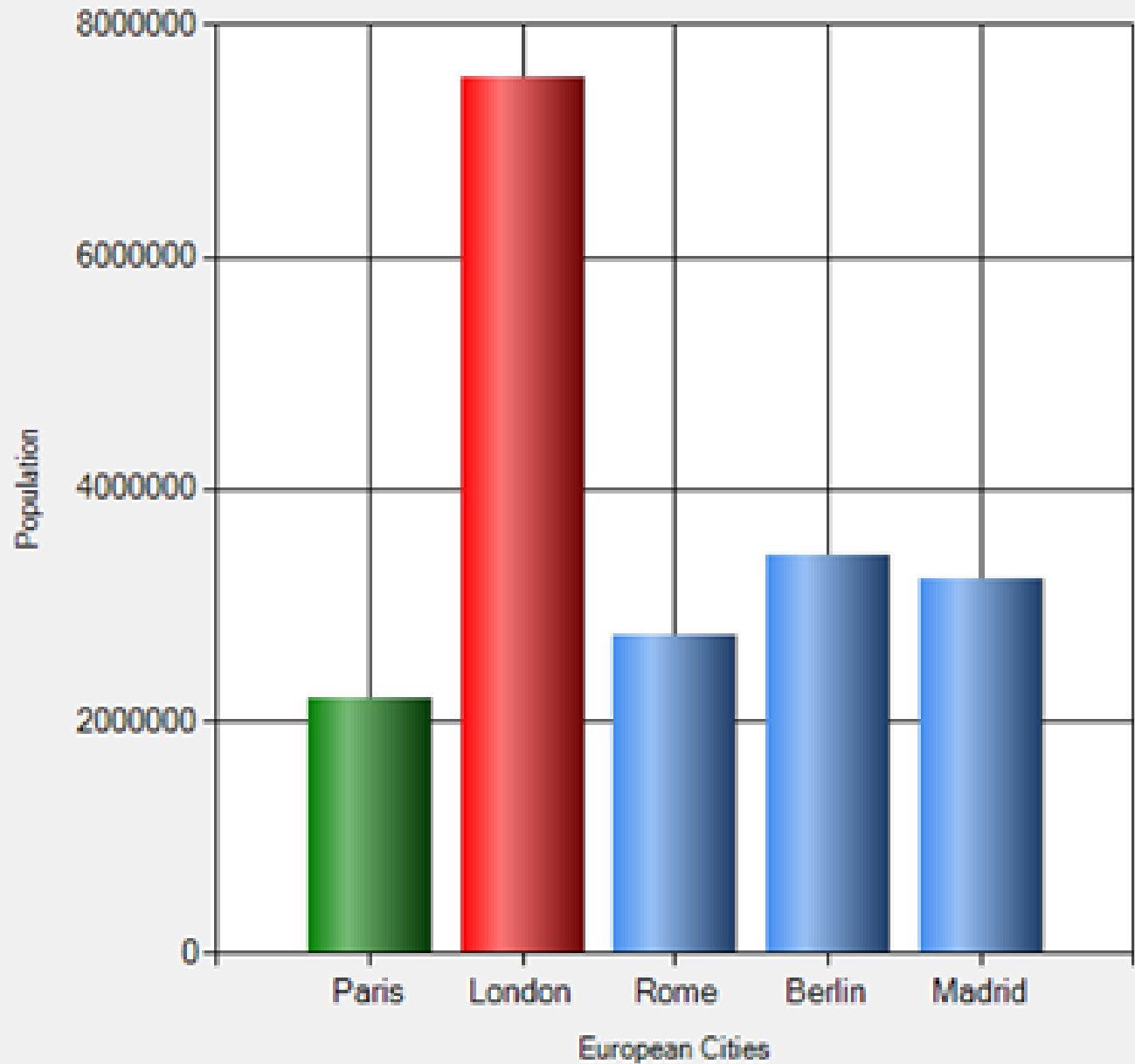
- More extreme weather events
- More common extreme events





More extremes  
More often

Top 5 European Cities by Population



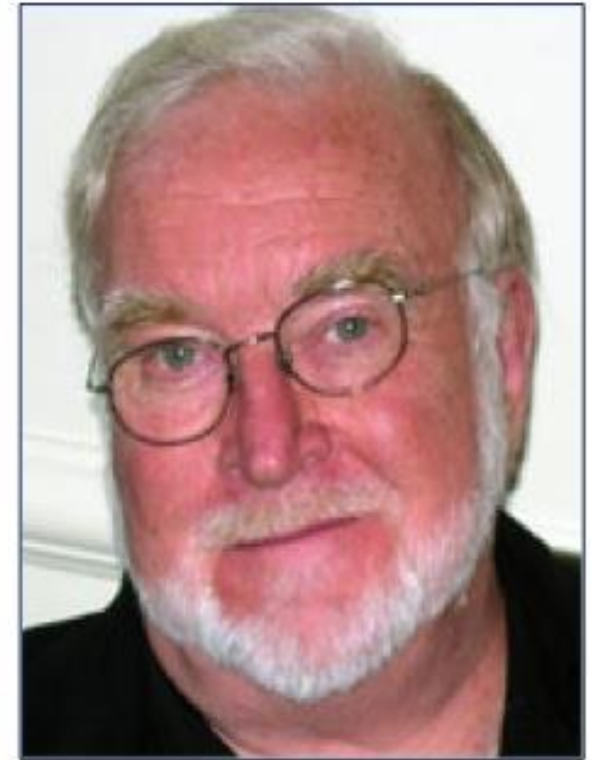
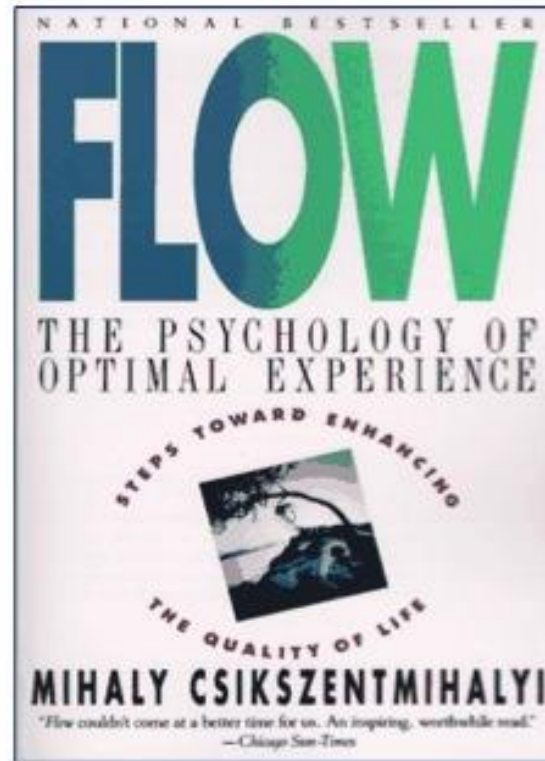
Keep  
charts  
simple



**PRACTICE**

Ken Dodd's dad's  
dog's dead

Mihaly Csikszentmihalyi



Mihaly  
Csikszentmihalyi  
chick-sent-me-high-ee

# Timing

*The Seven Secrets – unplugged*

---

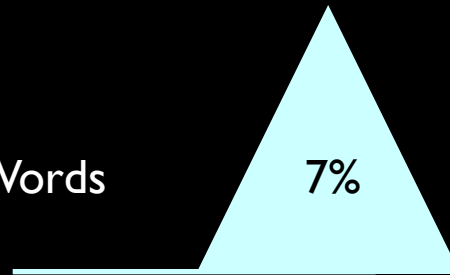
## 2. Write and show as you go

Now over the past several years I have met many research students and most of them can appear outwardly quite normal. However have been able to isolate two of the most common diseases that afflict research students and that can often go undetected. These relate to our second secret “Write and show as you go” or “This is show and tell not hide and seek.”

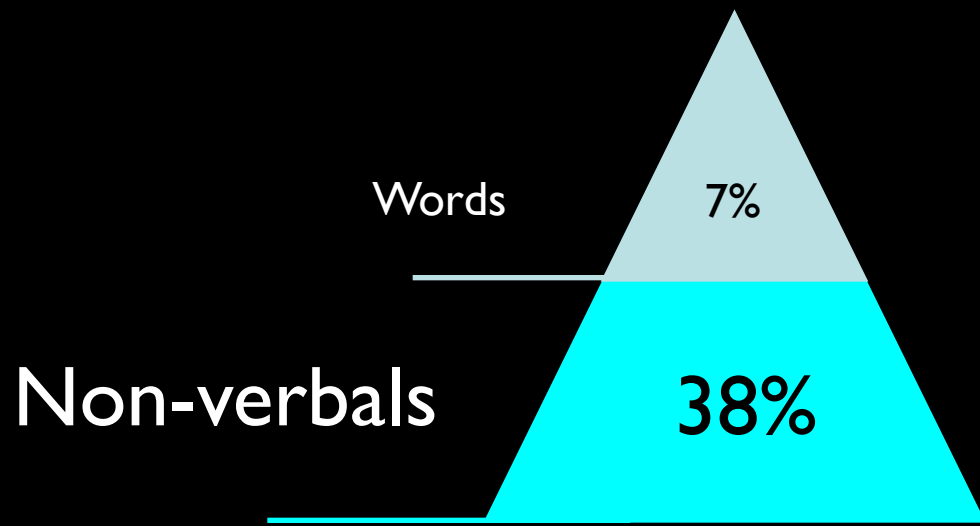
10/25

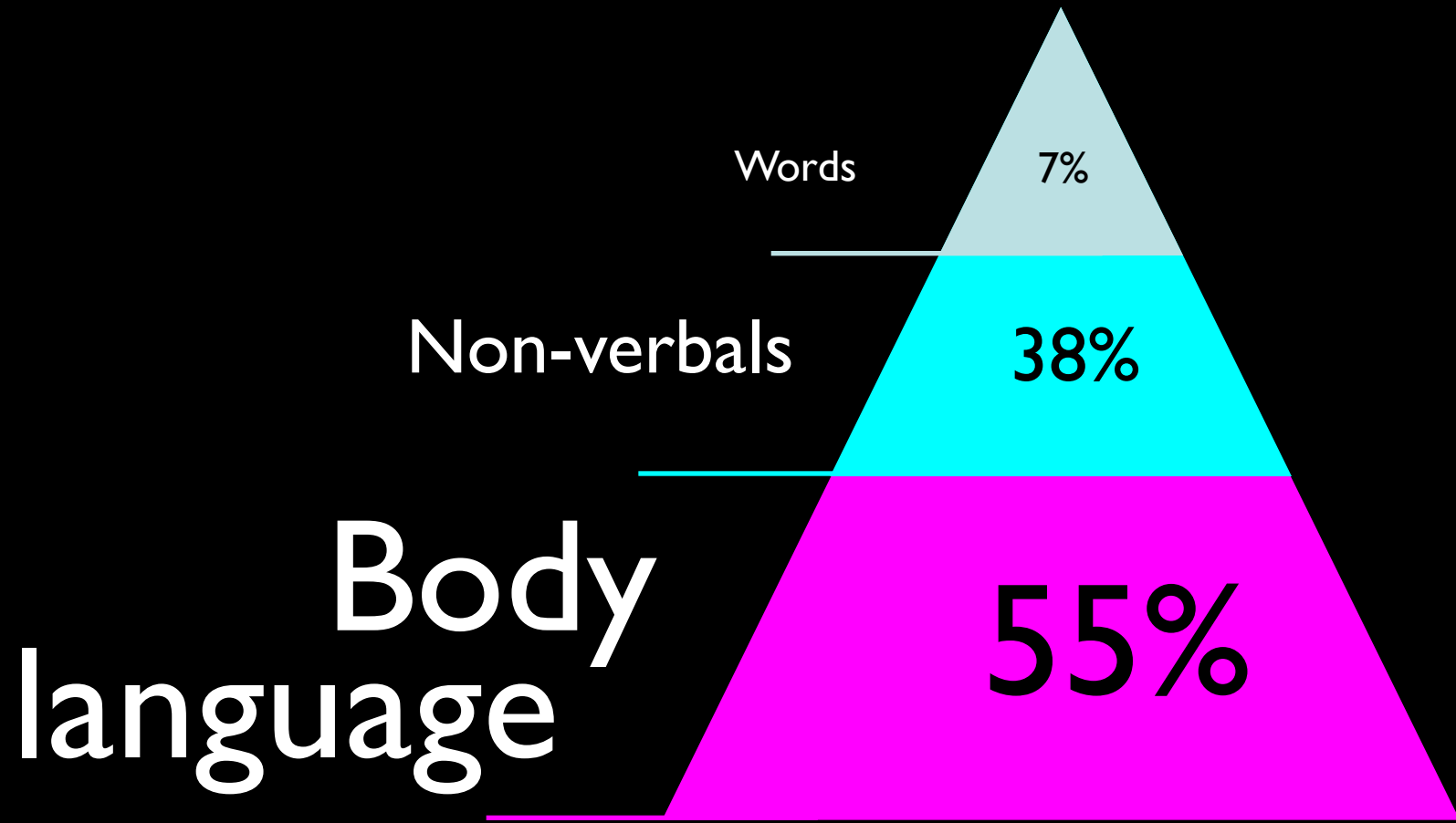
**DELIVERY**

Words



7%







I didn't say he couldn't  
communicate.

Eye

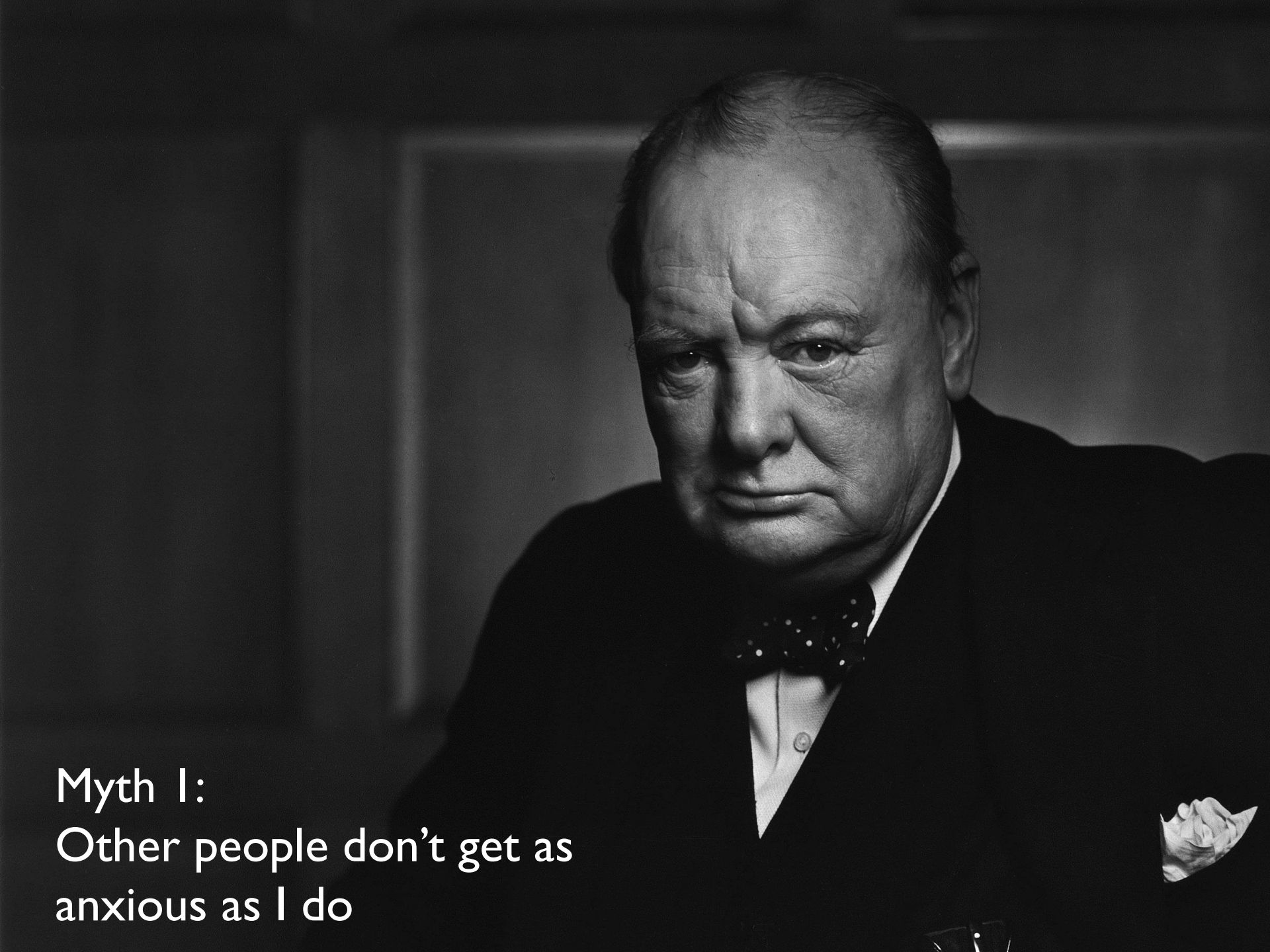


Contact



I just wish my  
mouth had a  
backspace key!

**ANXIETY**



Myth 1:  
Other people don't get as  
anxious as I do



Myth 2:  
I'll wait till I don't  
feel anxious

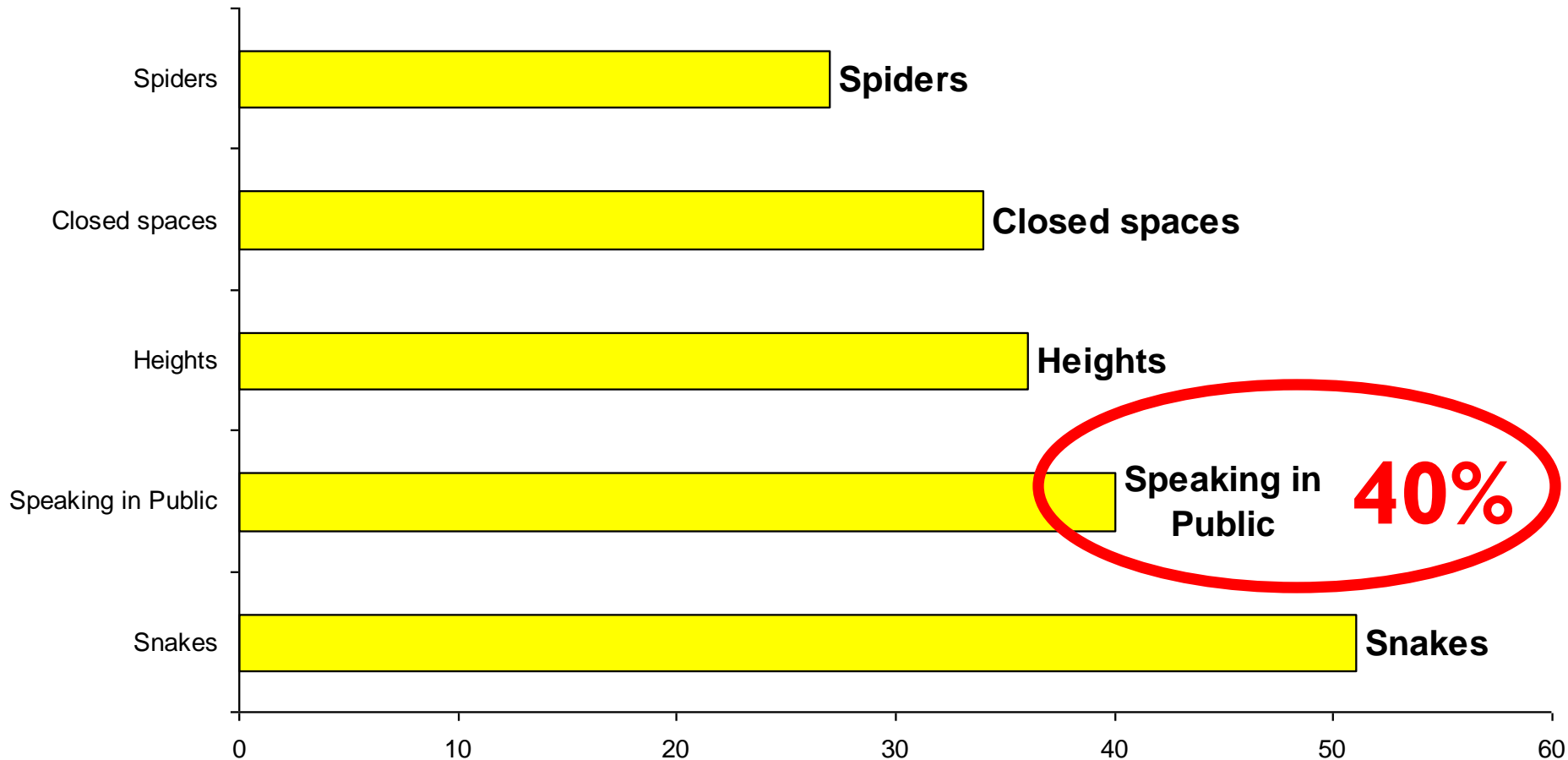


Myth 3:  
I'll watch others  
present and that  
will make me a  
better presenter



# Glossophobia

Top Fears %



# STREISAND

LIVE IN CONCERT 2006

How you think

Visualise




It's normal

Prepare

Reframe

Breathe

A man with dark, spiky hair and a grey shirt has a wide-eyed, shocked expression. Three pink thought bubbles are connected to his head by small circles. The bubbles contain the following text: 'I'll make some terrible mistake?' (top left), 'What if I can't answer the questions' (top right), and 'What if I forget everything?' (middle left).

I'll make some terrible mistake?

What if I can't answer the questions

What if I forget everything?

# Automatic Negative Thoughts



## ANTs

Automatic Negative Thoughts

## MATHs

More Accurate Thoughts

What if I forget everything?

Possible but unlikely. I have my notes.

I'll be boring.

I have prepared well. If I stick to my plan it will be fine.

They'll ask tricky questions.

I've prepared for most questions. I don't have to know everything.

I'll go red, sweat, shake ...

Most people will never notice and no-one will remember.

???

???

# QUESTION TIME



# QUESTION TIME

Prepare for  
the obvious  
questions



Prepare for  
the tricky  
questions

# QUESTION TIME



Prepare for  
the tricky  
questions

Admit it

Buy time

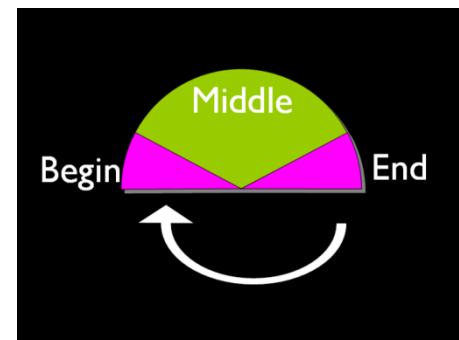
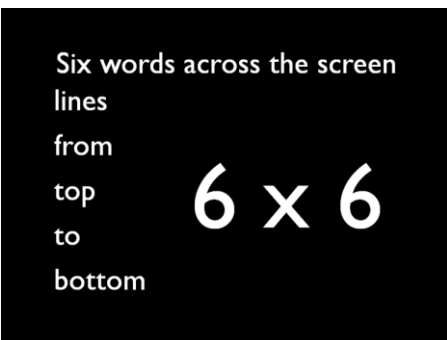
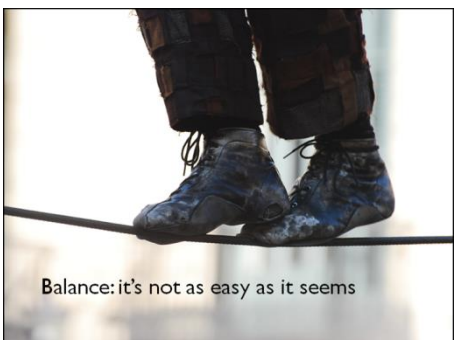
See me after

Beyond scope

What do you think?



# In conclusion





A black and white photograph of Martin Luther King Jr. speaking to a large crowd. He is in the foreground, wearing a dark suit and tie, with his right hand raised in a gesture. He is holding a small book or pamphlet in his left hand. The crowd is dense and extends into the background, with many people holding signs. The Washington Monument is visible in the distance, rising above the trees. The overall scene is one of a large-scale public gathering.

**PASSION**

**PREPARATION**

The logo for Thinkwell, featuring three small colored circles (blue, red, yellow) above the word "THINKWELL" in a bold, black, sans-serif font.

**THINKWELL**

The book cover features a large, stylized graphic of a white circle on a white background, partially overlapping a yellow-green curved shape on the left and a magenta circle on the right. The text is positioned in the lower-left area of the white space.

**PRESENTING  
YOUR RESEARCH  
WITH CONFIDENCE**

The step-by-step guide to powerful presentations. **By Hugh Kearns**

eBOOK

[www.ithinkwell.com.au](http://www.ithinkwell.com.au)