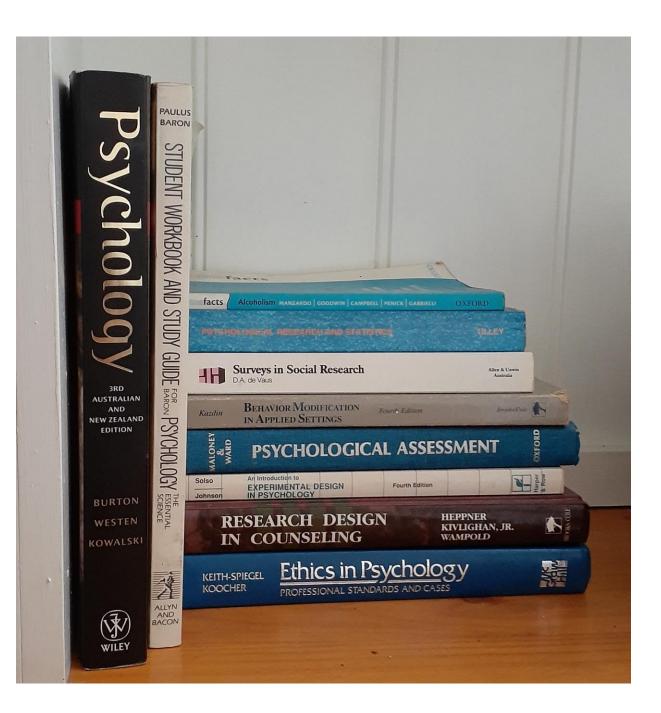


# Welcome to Demystifying Psychology Course (DPC)

Convener: Jane Rushworth 0437 621 575 janerushworth 2101@gmail.com





# **Borrow Box**

#### Donated by Jane and Bill Parris

Complete the "Borrowers" sheet

# Need to talk?

#### Free Counselling Phone Services

Lifeline: 13 11 14

- Suicide Helpline: 1800 187 263
- ♦ Gamblers Helpline: 1800 858 858
- Kids Helpline: 1800 55 1800
- Parentline: 1800 880 660
- Mensline 1300 78 99 78

#### **Benalla Services**

- Who? What? Where?
- Services and Organisations in Benalla.
- Go to <u>https://www.benallaservices.com.au/</u>



Margaret Floy Washburn (1871 – 1939) first woman PhD in psychology. Actions influence thoughts





# Aim ...

A light-hearted dabble into theories of human behaviour and mental processes and how these impact on our thoughts, feelings and actions.





# How



5 face-to-face sessions and 1 course review session 10:00 – 12noon 3<sup>rd</sup> Tues (U3A Room 1 @ Seniors Building)
18 July, 15 August, 19 September, 17 October, and 21 November.
Course review 28 November.



Explore theories about how and why we think and act.



Apply theories to everyday life.



Enjoy light-hearted shared discussions.



# Aim not to..

Participate in group/individual counselling. Qualify as psychologist, counsellor, therapist. "Over share"

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**Disclaimer:** I'm no longer practicing as a psychologist (prob)/counsellor/therapist. I can't give clinical advice. I can provide support service contact details.















# What is Psychology?



The study of people's <u>behaviour</u>, <u>performance</u>, and <u>mental operations</u>.

The application of the <u>knowledge</u>, which can be used to understand events, treat mental health issues, and improve education, employment, and relationships.



Psychological work is varied including: Research Psychologists Industrial-Organisational Psychologists Practitioners eg: counsellors, therapists, clinical, forensic, child, couple psychologists.

# **Psychology aims to ....**

**Describe** Behaviours via research methods eg: surveys, naturalistic observations, correlational studies, case studies, self-reports.

**Explain** Behaviours ie: why do people do the things they do? What factors contribute to behaviours?

**Predict** when, why, and how something might happen again in the future

**Change/improve/control** to make constructive and lasting changes in people's lives.

# Theories





**Theories** are used to provide a model for understanding human thoughts, emotions, and behaviours.



A **psychological theory** has two key components: It must describe a behaviour. It must make predictions about future behaviours.

#### What Constitutes a Psychological Theory?



https://www.verywellmind.com/what-is-a-theory-2795970



# Theories and measurement



# Who says? Where's the proof?



measurement/assess ment/testing is the development of procedures to measure people's characteristics like intelligence or personality. It can be used for researching or for predicting a future behaviour.

Psychological



Psychological Research methods include research design, data analysis and interpretation.



#### **Statistical**

techniques\_analyse experimental data to reach objective conclusions based on the obtained data eg: correlation ie. The relationship between two variables.



## 5 Methods of Psychological Research

- Naturalist Observation, e.g. Observing behaviour in their natural environment.
- Survey Method, e.g. pre and post survey.
- Case Study, e.g. following a single case over a period.
- Correlational Design, e.g. investigates if a relationship exists.
- Experimental Method. The subjects are carefully researched in their natural environment without interference by the researchers.

https://allpsych.com/psychology101/experiment/



# See you in 5 minutes





## Pre and post measurement





#### FEEDBACK

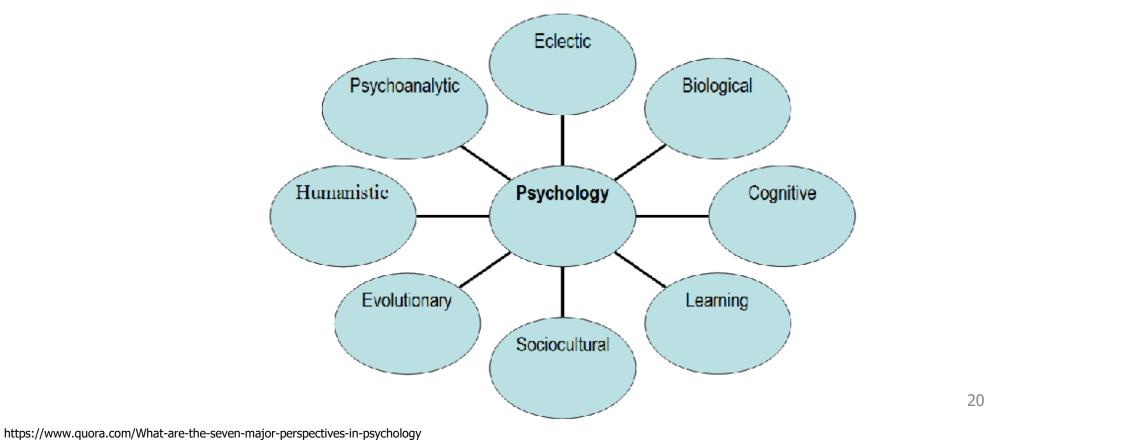
#### COURSE - U3A Demystifying Psychology 2020

Date: 21/02/2020 Location: Benalla START OF DAY Instructions: Thinking about how confident you feel about a topic, place a X on the line for each topic. SAMPLE: Place a X like this if you feel very confident. × 🕐  $(\underline{\mathbf{R}})$  $\odot$ Place a X like this if, like Sgt. Schultz, you "know nothing". X ഘ  $\odot$ Topic 1: What is Psychology? Topic 2: History and schools of Psychology (Ľ ⊡  $(\cdot, \cdot)$ **Topic 3: Ethical considerations** æ  $\odot$ **Topic 4:** Theoretical explanations ⊡ Topic 5: Measuring – theories and progress (2) Topic 6: Diagnostic Statistical Manual - DSM æ (<u>•</u>) **Topic 7:** Personalities and Coping Styles ☺

END OF DAY Instructions: Thinking about how confident you NOW feel, place a **O** on the line for the each topic.

Thank you

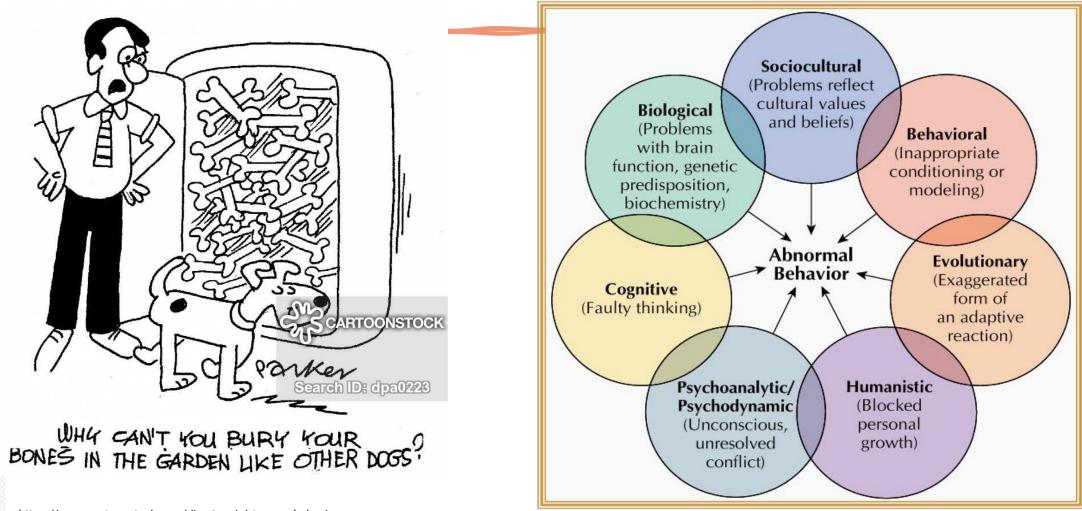
#### Perspectives in Psychology



### Schools/perspectives of modern Psychology

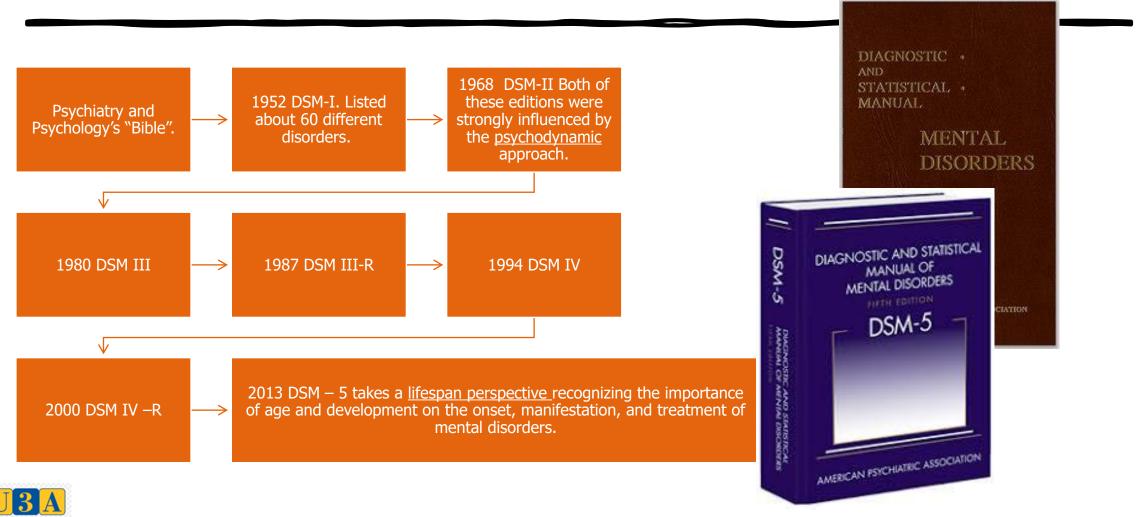


## Explaining "abnormal" behaviour



https://www.cartoonstock.com/directory/s/strange\_behaviour.asp

## DSM - Diagnostic Statistical Manual





# Something to ponder ....

#### TABLE 1

SUMMARY OF CHANGES IN THE DIAGNOSTIC AND STATISTICAL MANUAL OF MENTAL DISORDERS (DSM), BY EDITION

| Version   | Year Published | Number of<br>Diagnoses | Page Count |
|-----------|----------------|------------------------|------------|
| DSM-I     | 1952           | 106                    | 130        |
| DSM-II    | 1968           | 182                    | 134        |
| DSM-III   | 1980           | 265                    | 494        |
| DSM-IV    | 1994           | 297                    | 886        |
| DSM-IV-TR | 2000           | 365                    | 943        |

Note. TR = text revision.



# Ethics & Psychology



# Australian Psychological Society

Australian Psychological Society – APS - *Code of Ethics*. Aims to safeguard the welfare of clients of psychological services and the integrity of the profession. Since 2010 all psychologists should abide by it.

- Justice
- Respect
- Informed consent
- Privacy
- Confidentiality
- Release of information to clients
- Collection of client information from associated parties



## **Unethical experiments**





# History of Psychology

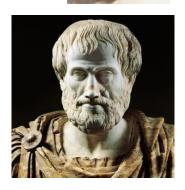


## History of Psychology 387BC – 1799

- 387 BC Plato suggested that the **brain** is the mechanism of mental processes.
- 335 BC Aristotle suggested that the heart is the mechanism of mental processes.
- 1774 AD Franz Mesmer mesmerism as a cure for some mental illness – hypnosis.
- 1793 Philippe Pinel released the first mental in-patients for more humane treatment of the mentally ill.



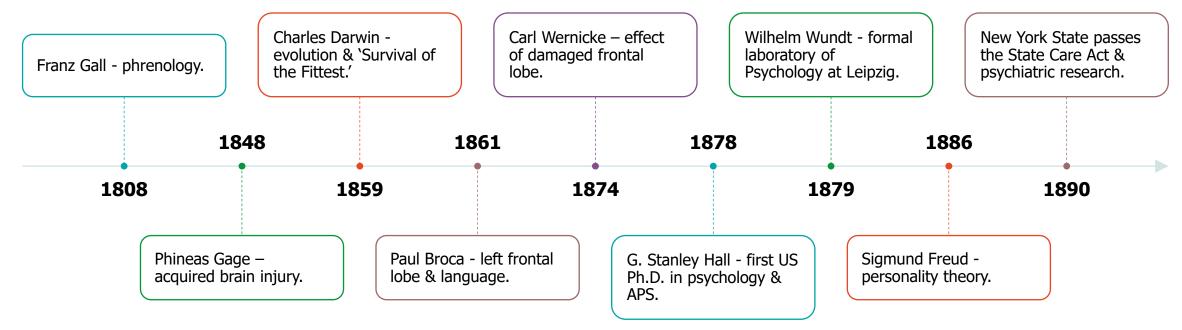






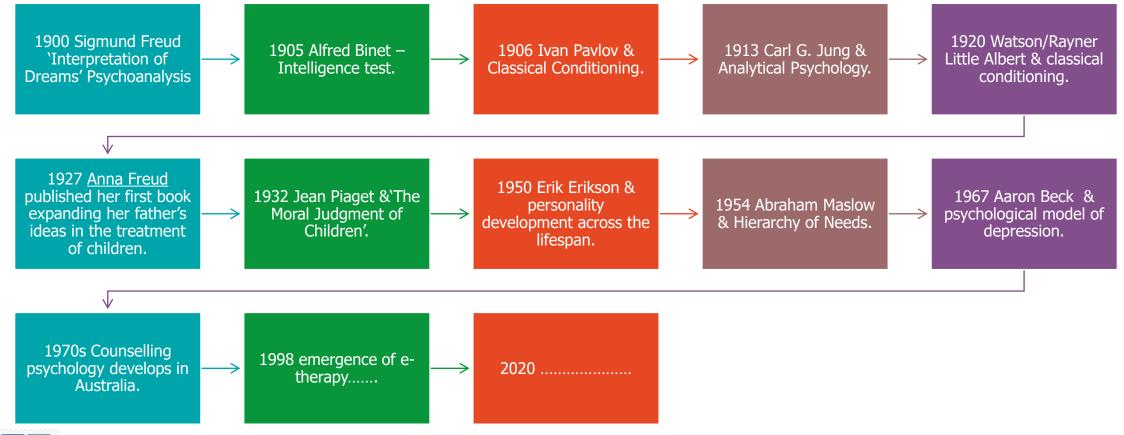


## History of Psychology 1800 - 1899





## History of Psychology1900 – 2020





Benalla Demystifying Psychology 2023

Today, women make up nearly 75% of the members of the Australian Psychological Association, and as much as 75 percent of psychology majors.

file:///C:/Users/Jane/Downloads/Psychology-Board---Report---Registration-Data-Table---June-2018.PDF

Freud, Calkins, Ainsworth, Hollingworth, Horney, Klein, Clark et al.

https://www.verywellmind.com/women-who-changed-psychology-2795260

Lorna Hodgkinson, Constance, and Ethel Stoneman.

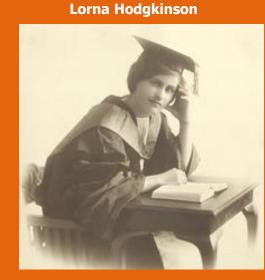
https://www.tandfonline.com/doi/abs/10.1080/00050069008260019

- List of Women Psychologists https://en.wikipedia.org/wiki/List\_of\_women\_psychologists
- "The 50 Most Influential Living Psychologists in the World" =11 women.

https://thebestschools.org/features/most-influential-psychologists-world/

Benalla Demystifying Psychology 2023

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## Women in Psychology



Anna Freud



# Personalities and Coping Styles

- Personality -
  - one of the most theorized and most researched aspects of psychology.
  - trait or state?
    - Trait -relatively <u>permanent</u> individual characteristic, eg, outgoing, friendly, confident, shy
    - State <u>temporary</u> change in one's personality, angry, depressed, fearful, or anxious. Usually a reaction to something.
    - AND ... a trait can be a state and visa versa.

#### Personality Theory tends to focus on TRAITS



# Personality Theorists say....

| Perspective          | Founding<br>Theorists                      | The Viewpoint in a Sentence:  |  |
|----------------------|--|---|--|
| Psychodynamic        | Sigmund Freud,<br>Carl Jung, and<br>others | People are viewed as struggling between<br>their animal instincts and the pressures of<br>socialization |  |
| Personality<br>Trait | Gordon Allport<br>and Hans<br>Eysenck      | People exhibit consistent psychological traits such as extraversion or deceitfulness.                   |  |
| Humanistic           | Carl Rogers and<br>Abraham<br>Maslow       | People are viewed as seeking personal<br>growth and striving toward becoming their<br>full selves.      |  |
| D Marger, 2013       | George Kelley<br>and Walter<br>Mischel     | People behave according to how they cope<br>with social pressures and solve social<br>problems          |  |



# Preferred Coping styles

Source - Des Hunt Coping Inventory – "*What Makes People Tick? – How to understand yourself and others*" Publisher: McGraw-Hill (1991)

https://u3abenalla.weebl y.com/uploads/3/9/6/1/3 9611571/2017\_preferred \_coping\_style\_-\_inventory.pdf





https://www.nationalparks.nsw.gov.au/pla nts-and-animals/wedge-tailed-eagle

# Preferre d coping styles ....



