



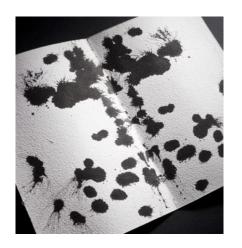
## Demonstration Using Sentence Completion

Association of Business Psychologists, 27<sup>th</sup> November 2019

# Introduction to Projective Measures

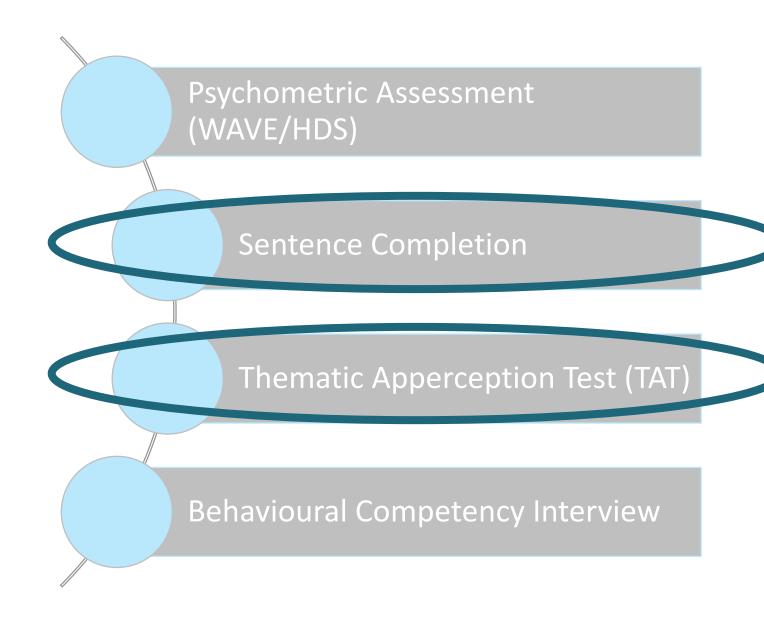
### Objectives:

- ✓ Outline a brief history about the development of Projective measures
- ✓ **Explain how** projective assessments may be used in recruitment to determine beliefs and values using:
  - A case study using sentence completion assessment
  - A thematic apperception test (TAT)
- ✓ Provide you with an opportunity to try out the approach
- ✓ Opportunity to ask questions

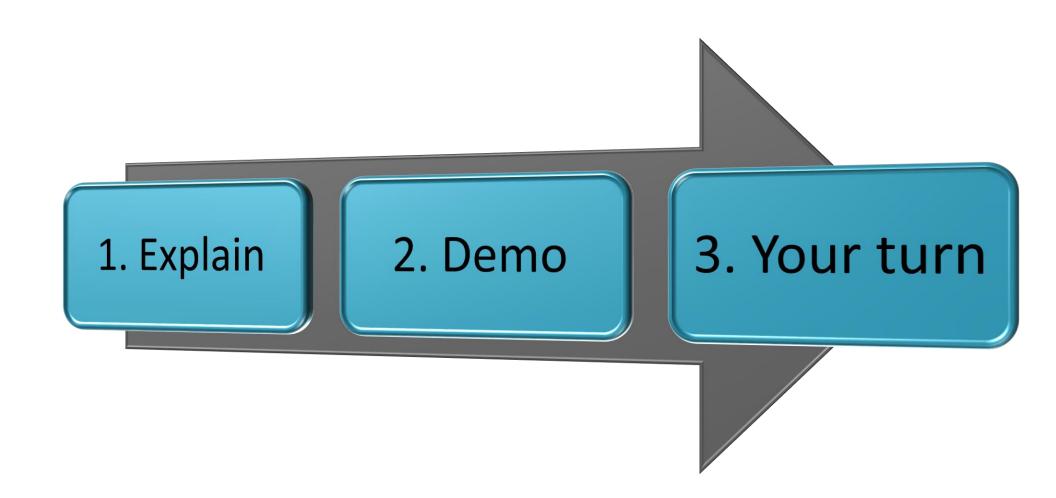




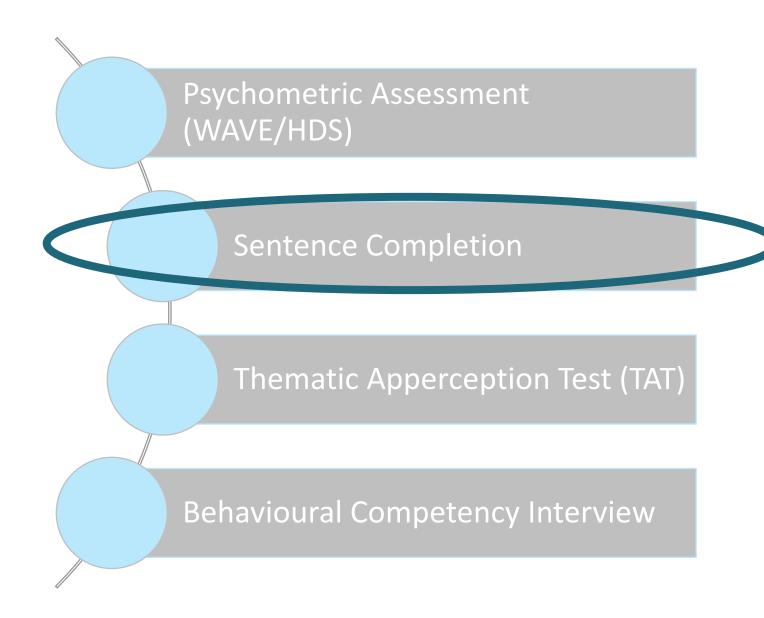
History of Projective Measures Development Typical flow of a recruitment assessment



### Approach



Part 1: Sentence Completion



# Purpose of sentence completion tests:

- Detect patterns of behaviour that a candidate may conceal
- Gain an insight into motives, beliefs and values
- Gain an insight into potential defenses (derailing behaviours)

### Sentence Completion Pros & Cons

#### **Strengths**

- Open ended-free response
- Easily administered, brief
- Engaging
- Purpose-disguised some projection
- Can bespoke to elicit specific outcomes
- Outcomes can influence a behavioural competency interview

#### **Limitations**

- Response styles play a strong role (self-presentation)
- Interpretation may be time consuming
- Articulate candidate required
- Low reliability/validity

### Demo: Case Study Recruitment Scenario

The role: Business development/sales role in a recycling manufacturer

#### **Context:**

- Tough role in ambiguous, uncertain times
- Dynamic marketplace with tight margins
- Decision-making errors can produce huge losses
- Responsible for building relationships with supply customers and manufacturers



### Demo: Case Study Recruitment Scenario

- Leadership salient aspect of the assessment and critical part of the role
- Sentence Completion chosen to explore Lloyd's beliefs and values about Leadership, because:
  - It is engaging
  - We can disguise our purpose
  - Can be bespoked (WAVE/HDS) to elicit specific outcomes
  - Outcomes can influence behavioural competency interviews



### Demo: Case Study Recruitment Scenario

### **Leadership Competence – Critical success factors:**

- decision-making
- challenging others
- providing direction

### **Psychometric Tools used:**

- WAVE
- HDS



### Demo: Case Study Recruitment Scenario

#### **Assessment information so far:**

- Lloyd's WAVE Leadership profile shows high potential
- He describes himself as:
  - extremely Purposeful compared with most people,
  - highly likely to provide **Direction** compared with most people and
  - as **Empowering** as the average person



### Demo: Case Study Recruitment Scenario

#### **Assessment information so far:**

 HDS profile suggests when pressured, he tends to overuse being Reserved

#### Therefore he may:

- seem tough, aloof, remote and unconcerned with the others' feelings
- become introverted
- prefer working alone, keep others at a distance
- be detached, indifferent, harsh and task focused







### Considerations

• What would **you** want to focus on using the sentence stems?

### Considerations:



Do the responses indicate a clear leadership orientation?



What does Leadership effectiveness look like for Lloyd when his team is struggling?



WAVE & HDS considerations:

Will he make an intervention?

How timely will this be?

What is his motivation to intervene?

People vs task balance?



### **Direction of Enquiry -** Lloyd appears:

- oriented towards a leadership role
- able to coordinate people
- very much inclined to take control



#### **However:**

- No indication of (faking) WAVE
- Given answers to Empowerment, Lloyd may overestimate how motivating/empowering he is - therefore, lacking insight?
- Less team-oriented; takes some account of others' views and is unlikely to involve others in final decisions
- May need coaching to enhance team success by ensuring time is devoted to directing/inspiring reports
- Leadership effectiveness could be enhanced if he intervened more quickly when the team is not doing so well
  - i.e. get involved when it matters the most?

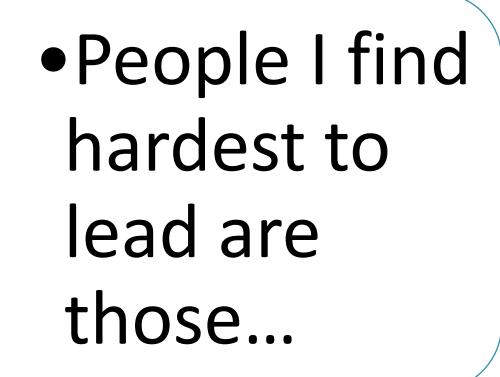
- As a leader I am...
- As a leader, my favourite...
- People I find hardest to lead are those who...
- When I make decisions I...
- As a leader, my vision...
- As a leader challenging another is...
- Most of the time when people ask me my view...
- My ambition as a leader is...





As a leaderI am...

As a leader, my favourite...



When I makedecisions I...

As a leader, my vision...



Most of the time when people ask me my view...

Myambition asa leader...





What were you **thinking** and **feeling** during the questions?

### Back to Lloyd...

• As a leader I am keen to help others • As a leader, my favourite leader is Barack Obama • People I find hardest to lead are those who take up time and need to be involved in everything • When I make decisions I want to make them on my own, quickly, correctly and get on with things • As a leader, my vision is focused on the next 3 months • As a leader challenging people, it's important to say it as it is • Most of the time when people ask me my view I voice my opinions and stick up for them

My ambition as a leader is to be successful

### Unpacking Lloyd's Leadership Beliefs and Values



**As a leader I am -** Keen to *help* others



Most of the time when people ask me my view Ivoice my opinions and stick
up for them



People who <u>take up time</u> and <u>need to be involved</u> in everything are the hardest to lead, and that;



When I make decisions I Want to <u>make them quickly,</u>
<u>correctly</u> and <u>get on</u> with
things



Lloyd didn't seem to value others' views equally

### Inferences we made:



Lloyd hasn't noticed he is not living by his values

let defensive or 'stuck behavioural patterns' take hold?



Lloyd appears to have limited personal insight (hinted at by psychometrics)





Points to be followed up in comp interview – empowerment/getting involved at the right time

### Sentence Completion: Your analysis

Psychometric Assessment (WAVE/HDS) **Sentence Completion** Thematic Apperception Test (TAT) Behavioural Competency Interview

### Debrief: Unpacking **your** beliefs and values

- What personal leadership values were present for you?
- Which beliefs popped up?
- What were you thinking and feeling while you were analysing your answers?
- What would **you** like to explore in a competency interview as a result?



### Part 2: TAT

Psychometric Assessment (WAVE/HDS) **Sentence Completion** Thematic Apperception Test (TATI) Behavioural Competency Interview

### Purpose of TAT:

- Determine 'faking' and impression management
- Gain an insight into defenses (derailing behaviours) that a candidate may use

### Description & Admin:

- 31 ambiguous pics
- Select 20 cards (based on age/gender)
- Candidate constructs a story that describes:
  - What are they doing?
  - What happened before?
  - What are they thinking/feeling?
  - What would be the outcome?
- 'Stories' recorded verbatim

### TAT

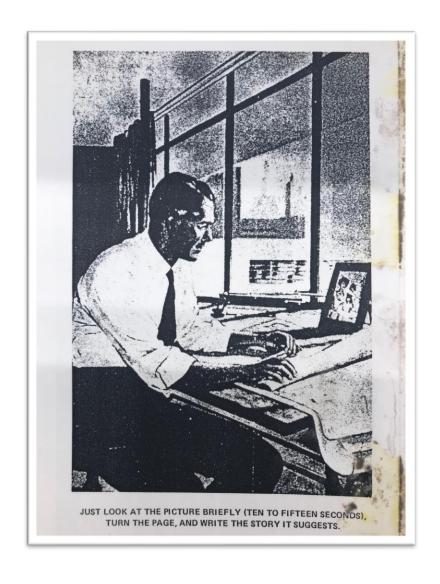
#### **Strengths**

- A rich personality description
- Reflects current concerns
- Describes interpersonal issues, patterns and motivations
- Taps into the unconscious mind

#### **Limitations**

- Questionable reliability/validity
- Lack of standardisation
- Multiple scoring systems
- Time consuming
- Reliant on assessor intuition

### TAT: then and now...







### Example:

- What is happening?
- What is each person thinking?
- What happened before?
- What did they think immediately after the event?



### Summary:

- Data triangulated from 3 sources
- Psychological flexibility from the assessor highlights subtle and unconscious insights
- Potential to detect rehearsed/faked responses
- Can be used to avoid recruitment failure
- Can link to competency objective setting when onboarding



Questions?



### Connect

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