1. Biological Bases of Behavior

Weeks 1–6

行为的生物学基础

They should be able to

1. Explain the relationship between heredity and environment in shaping behavior and mental processes.
2. Differentiate among the subsystems of the human nervous system and their functions.
3. Explain how the structures and functions of typical neurons in the central nervous system affect behavior and mental processes.
4. Explain how the basic process of neural transmission is related to behavior and mental processes.
5. Explain how psychoactive drugs affect behavior and mental processes.
6. Explain how the structures and functions of the brain apply to behavior and mental processes.
7. Explain how the sleep/wake cycle affects behavior and mental processes throughout the day and night.
8. Explain how the process of sensation is related to behavior and mental processes.
9. Explain how the structures and functions of the visual sensory system relate to behavior and mental processes.
10. Explain how the structures and functions of the auditory sensory system relate to behavior and mental processes.
11. Explain how the structures and functions of the chemical sensory systems relate to behavior and mental processes.
12. Explain how the structures and functions of the touch sensory system relate to behavior and mental processes.
13. Explain how the structures and functions of the pain sensory system relate to behavior and mental processes.
14. Explain how the structures and functions that maintain balance (vestibular) and body movement (kinesthetic) relate to behavior and mental processes.

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 01 (10 questions, answers on sheet 2)	
Teach the new content	Handout 01 Slide deck 01 Vocabulary list 01	
Practice guided then independent	Exercise sheets 1.1, 1.2, 1.3, 1.4, 1.5, 1.6 Past-paper sheets 1.4, 1.6	
Check before they leave	Unit test 1 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

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2. Cognition

Weeks 7–12

认知

They should be able to

1. Explain how internal and external factors influence perception.
2. Explain how visual perceptual processes produce correct or incorrect interpretations of stimuli.
3. Explain how psychological concepts and theories account for thinking, problem-solving, judgment, and decision-making.
4. Explain how the types, structures, and processes of memory work.
5. Explain how different encoding processes work to get information into memory.
6. Explain how memory storage processes retain information in memory.
7. Explain how memory retrieval processes get information out of memory.
8. Explain possible reasons why memory failure or errors may occur.
9. Explain how modern and historical theories describe intelligence.
10. Explain how intelligence is measured.
11. Explain how systemic issues relate to the quantitative and qualitative uses of intelligence assessments.
12. Explain how academic achievement is measured and experienced as compared to intelligence.

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 02 (10 questions, answers on sheet 2)	
Teach the new content	Handout 02 Slide deck 02 Vocabulary list 02	
Practice guided then independent	Exercise sheets 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8 Past-paper sheets 2.1, 2.5, 2.6, 2.7, 2.8	
Check before they leave	Unit test 2 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

3. Development and Learning

Weeks 13–18

发展与学习

They should be able to

1. Explain how enduring themes inform developmental psychology.
2. Describe ways cross-sectional and longitudinal research design methods used in developmental psychology inform understanding about behavior and mental processes.
3. Explain how physical development before birth applies to behavior and mental processes.
4. Explain how physical development in infancy and childhood apply to behavior and mental processes.
5. Explain how physical development in adolescence applies to behavior and mental processes.
6. Explain how physical development in adulthood applies to behavior and mental processes.
7. Describe how sex and gender influence socialization and other aspects of development.
8. Explain how theories of cognitive development apply to behavior and mental processes.
9. Explain how key components of language and communication apply to behavior and mental processes.
10. Explain how language develops in humans.
11. Explain how social development relates to behavior and mental processes.
12. Explain how classical conditioning applies to behavior and mental processes.
13. Explain how operant conditioning applies to behavior and mental processes.
14. Explain how social learning applies to behavior and mental processes.
15. Explain how cognitive factors in learning apply to behavior and mental processes.

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 03 (10 questions, answers on sheet 2)	
Teach the new content	Handout 03 Slide deck 03 Vocabulary list 03	
Practice guided then independent	Exercise sheets 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9 Past-paper sheets 3.1, 3.4, 3.6, 3.7, 3.8, 3.9	
Check before they leave	Unit test 3 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

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4. Social Psychology and Personality

Weeks 19–23

社会心理学与人格

They should be able to

1. Explain how attribution theory applies to behavior and mental processes.
2. Explain how locus of control (internal and external) applies to behavior and mental processes.
3. Explain how person perception applies to behavior and mental processes.
4. Explain how stereotypes and implicit attitudes contribute to the behaviors and mental processes of prejudice and discrimination.
5. Explain how belief perseverance and cognitive dissonance apply to attitude formation and change.
6. Explain how the social situation affects behavior and mental processes.
7. Explain how being in a group can affect an individual's behavior and mental processes.
8. Explain how prosocial behavior affects behavior and mental processes.
9. Explain how the psychodynamic theory of personality defines and assesses personality.
10. Explain how the humanistic theory of personality defines and assesses personality.
11. Explain how the social-cognitive theory of personality defines and assesses personality.
12. Explain how trait theories of personality define and assess personality.
13. Explain how theories about motivation apply to behavior and mental processes.
14. Explain how eating and belongingness motivate behavior and mental processes.
15. Explain how theories of emotion apply to behavior and mental processes.
16. Explain how social norms and experiences influence the expression of emotions.

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 04 (10 questions, answers on sheet 2)	
Teach the new content	Handout 04 Slide deck 04 Vocabulary list 04	
Practice guided then independent	Exercise sheets 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7 Past-paper sheets 4.1, 4.2, 4.3, 4.5, 4.6, 4.7	
Check before they leave	Unit test 4 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

5. Mental and Physical Health

Weeks 24–30

心理健康与身体健康

They should be able to

1. Explain how health psychology addresses issues of physical health and wellness as they apply to behavior and mental processes.
2. Explain how stress applies to behavior and mental processes.
3. Explain how reactions to stress apply to behavior and mental processes.
4. Explain how the ways that people cope with stress applies to behavior and mental processes.
5. Explain how positive psychology approaches the study of behavior and mental processes.
6. Explain how positive subjective experiences apply to behavior and mental processes.
7. Describe the approaches used to define behaviors and mental processes as psychological disorders.
8. Explain how psychological perspectives define psychological disorders.
9. Explain how interaction models define psychological disorders.
10. Describe the symptoms and possible causes of selected neurodevelopmental disorders.
11. Describe the symptoms and possible causes of selected schizophrenic spectrum disorders.
12. Describe the symptoms and possible causes of selected depressive disorders.
13. Describe the symptoms and possible causes of selected bipolar disorders.
14. Describe the symptoms and possible causes of selected anxiety disorders.
15. Describe the symptoms and possible causes of selected obsessive-compulsive disorders and related disorders.
16. Describe the symptoms and possible causes of selected dissociative disorders.
17. Describe the symptoms and possible causes of selected trauma and stressor-related disorders.
18. Describe the symptoms and possible causes of selected feeding and eating disorders.
19. Describe the symptoms and possible causes of selected personality disorders.
20. Describe research and trends in the treatment of psychological disorders.
21. Describe research and trends in the treatment of psychological disorders.
22. Describe ethical principles in the treatment of psychological disorders.
23. Describe techniques used with psychological therapies.
24. Explain how group therapy is different from individual therapy.
25. Describe effective uses of hypnosis.
26. Describe interventions derived from the biological perspective.

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 05 (10 questions, answers on sheet 2)	
Teach the new content	Handout 05 Slide deck 05 Vocabulary list 05	
Practice guided then independent	Exercise sheets 5.1, 5.2, 5.3, 5.4, 5.5 Past-paper sheets 5.1	
Check before they leave	*nothing in the Library for this stage yet*	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

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