

Psychology Knowledge Organiser – Cognition and Development

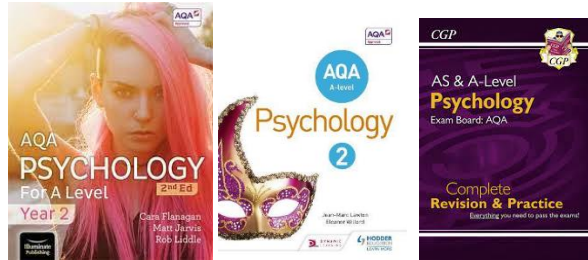
Core knowledge

- Piaget's theory of cognitive development: schemas, assimilation, accommodation, equilibration, stages of intellectual development. Characteristics of these stages, including object permanence, conservation, egocentrism and class inclusion.
- Vygotsky's theory of cognitive development, including the zone of proximal development and scaffolding.
- Baillargeon's explanation of early infant abilities, including knowledge of the physical world; violation of expectation research.
- The development of social cognition: Selman's levels of perspective-taking; theory of mind, including theory of mind as an explanation for autism; the Sally-Anne study. The role of the mirror neuron system in social cognition.

Key words

Schema
Assimilation
Accommodation
Equilibrium
Disequilibrium
Object permanence
Egocentrism
Class inclusion
Conservation
Scaffolding
Violation of expectation
Mirror neuron
Animal extrapolation

Wider reading



<https://www.tutor2u.net/psychology/topics/cognition-and-development>

Exam Skill

Analyse	Separate information into components and identify their characteristics.
Calculate	Work out the value of something
Choose	Select from a range of alternatives.
Comment	Present an informed opinion.
Compare	Identify similarities and/or differences.
Complete	Finish a task by adding to given information.
Consider	Review and respond to given information.
Describe	Give an account of.
Design	Set out how something will be done.
Discuss	Present key points about different ideas or strengths and weaknesses of an idea.
Distinguish	Explain ways in which two things differ. Provide detail of characteristic that enable a person to know the difference between ...
Draw	Produce a diagram.
Evaluate	Judge from available evidence.
Explain	Set out purposes or reasons.
Explain how	Give a detailed account of a process or way of doing something.
Explain why	Give a detailed account of reasons in relation to a particular situation.
Identify	Name or otherwise characterise.
Give	Produce an answer from recall or from given information.
Justify	Provide reasons, reasoned argument to support, possibly provide evidence.
Label	Provide appropriate names on a diagram.
Name	Identify using a recognised technical term.
Outline	Set out main characteristics.
Select	Choose or pick out from alternatives.
State	Express in clear terms.
Suggest	Present a possible case/solution.
Which is	Select from alternatives.
What is meant by	Give a definition.
Write	Provide information in verbatim form.

