## Cognitive verbs in the P–10 Australian Curriculum: Prep (Foundation)

Overview

| Key |                      |    |                     |  |
|-----|----------------------|----|---------------------|--|
| AS  | Achievement standard | CD | Content description |  |

This overview shows how the most common cognitive verbs across the Australian Curriculum are used in Prep (Foundation). The overview includes two tables, representing the common cognitive verbs across learning areas and subjects. The first table covers English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Science, Technologies and The Arts. The second table covers a selection of Languages subjects: Chinese, French, German, Indonesian, Italian, Japanese and Spanish. The cognitive verbs are categorised using Marzano and Kendall's (2007) four levels of cognitive process: retrieval, comprehension, analysis and knowledge utilisation. For the full list of common cognitive verbs, refer to the *Categories of common cognitive verbs* at www.qcaa.qld.edu.au.

## Prep (Foundation): English, Health and Physical Education, Humanities and Social Sciences, Mathematics, Science, Technologies and The Arts

| Cognitive<br>process <sup>1</sup> | Comitivo          |         | Health and<br>Physical<br>Education | Humanities and Social Sciences (HASS) |         |           |             | Technologies |                            | The Arts                |        |        |               |       |                |
|-----------------------------------|-------------------|---------|-------------------------------------|---------------------------------------|---------|-----------|-------------|--------------|----------------------------|-------------------------|--------|--------|---------------|-------|----------------|
|                                   | Cognitive<br>verb | English |                                     | HASS                                  | History | Geography | Mathematics | Science      | Design and<br>Technologies | Digital<br>Technologies | Dance  | Drama  | Media<br>Arts | Music | Visual<br>Arts |
| io                                | Create            | CD      |                                     |                                       |         |           | CD          |              | AS, CD                     | AS                      |        |        | CD            | CD    | CD             |
|                                   | Decide            |         |                                     |                                       |         |           | CD          |              | AS                         |                         |        |        |               |       |                |
| tilisat                           | Develop           |         |                                     |                                       |         |           |             |              | CD                         |                         | CD     |        |               | CD    |                |
| Knowledge utilisation             | Discuss           | CD      |                                     |                                       |         |           |             |              |                            |                         |        |        |               |       |                |
| wled                              | Evaluate          |         |                                     |                                       |         |           |             |              | AS, CD                     | AS                      |        |        |               |       |                |
| Kno                               | Propose           |         |                                     | CD                                    | CD      | CD        |             |              |                            |                         |        |        |               |       |                |
|                                   | Solve             |         | AS                                  |                                       |         |           |             |              |                            | CD                      |        |        |               |       |                |
|                                   | Classify          |         |                                     |                                       |         |           | CD          |              |                            |                         |        |        |               |       |                |
|                                   | Compare           |         |                                     | AS, CD                                | AS, CD  | AS, CD    | AS, CD      |              |                            |                         |        |        |               |       |                |
| <u>.</u>                          | Connect           |         |                                     |                                       |         |           | AS, CD      |              |                            |                         |        |        |               |       |                |
| Analysis                          | Consider          |         |                                     | CD                                    | CD      | CD        |             |              | CD                         |                         | AS, CD | AS, CD | AS, CD        | CD    | AS, CD         |
| Ar                                | Infer             |         |                                     |                                       |         |           | AS, CD      |              |                            |                         |        |        |               |       |                |
|                                   | Interpret         |         |                                     | CD                                    | CD      | CD        |             |              |                            |                         |        |        |               |       |                |
|                                   | Reflect on        |         |                                     | AS, CD                                | CD      | AS, CD    |             | AS           |                            |                         |        |        |               |       |                |



| Cognitive<br>process <sup>1</sup> | 0                 |         | Health and | Humanities and Social Sciences (HASS) |         |           |             |         | Technologies               |                         | The Arts |        |               |        |                |
|-----------------------------------|-------------------|---------|------------|---------------------------------------|---------|-----------|-------------|---------|----------------------------|-------------------------|----------|--------|---------------|--------|----------------|
|                                   | Cognitive<br>verb | English |            | HASS                                  | History | Geography | Mathematics | Science | Design and<br>Technologies | Digital<br>Technologies | Dance    | Drama  | Media<br>Arts | Music  | Visual<br>Arts |
| _                                 | Clarify           | AS      |            |                                       |         |           |             |         |                            |                         |          |        |               |        |                |
|                                   | Communicate       | AS      |            |                                       |         |           |             |         | AS                         |                         | CD       | CD     | AS, CD        | AS, CD | CD             |
| nsio                              | Describe          | AS      | AS, CD     | AS, CD                                | CD      | AS, CD    | AS, CD      | AS      | AS, CD                     | CD                      | AS       | AS     | AS            | AS     | AS             |
| rehe                              | Explain           |         |            |                                       |         |           | AS, CD      |         |                            |                         |          |        |               |        |                |
| Comprehension                     | Model             |         |            |                                       |         |           | CD          |         |                            |                         |          |        |               |        |                |
| 0                                 | Represent         | CD      |            | AS                                    | AS      | AS        | CD          | CD      |                            |                         | AS       | AS     | AS            | AS     | AS             |
|                                   | Understand        | AS, CD  |            |                                       |         |           |             |         |                            |                         |          |        |               |        |                |
|                                   | Demonstrate       |         | AS, CD     |                                       |         |           |             |         | AS                         |                         | AS       |        |               | AS     |                |
|                                   | Identify          | AS, CD  | AS, CD     | AS, CD                                | AS, CD  | CD        |             |         | AS, CD                     | AS                      |          | AS     |               |        |                |
| <del>a</del>                      | Name              | CD      | CD         |                                       |         |           | CD          |         |                            |                         |          |        |               |        |                |
| Retrieval                         | Recall            | AS      |            |                                       |         |           |             |         |                            |                         |          |        |               |        |                |
| Re                                | Recognise         | AS, CD  | AS         | AS                                    | AS      | AS        |             |         | AS                         | CD                      |          |        |               |        |                |
|                                   | Select            |         |            |                                       |         |           |             |         | CD                         |                         |          |        |               |        |                |
|                                   | Use               | AS, CD  | CD         |                                       | AS, CD  | AS, CD    | AS, CD      | CD      | AS, CD                     | AS, CD                  | AS, CD   | AS, CD | AS, CD        | AS, CD | AS, CD         |

<sup>1</sup> Kendall, J & Marzano, R 2007, *The New Taxonomy of Educational Objectives*, Corwin Press, Thousand Oaks, CA.

## Prep (Foundation): Languages — Chinese, French, German, Indonesian, Italian, Japanese and Spanish

| Cognitive                | Cognitive     | Languages |        |        |            |         |          |         |  |
|--------------------------|---------------|-----------|--------|--------|------------|---------|----------|---------|--|
| process <sup>1</sup>     | verb          | Chinese   | French | German | Indonesian | Italian | Japanese | Spanish |  |
| dge<br>on                | Create        | AS, CD    | CD     | AS, CD | AS, CD     | CD      | CD       | AS, CD  |  |
| Knowledge<br>utilisation | Develop       |           |        |        | CD         |         |          |         |  |
| Kne                      | Predict       | CD        |        |        |            |         |          |         |  |
|                          | Apply         |           |        |        |            |         | AS       | CD      |  |
|                          | Compare       | AS, CD    |        |        |            | AS      | AS       |         |  |
| Analysis                 | Connect       |           |        | AS     |            |         |          |         |  |
| Anal                     | Differentiate | AS        |        |        |            | AS      |          |         |  |
|                          | Interpret     |           |        |        |            |         | AS       |         |  |
|                          | Reflect on    | CD        |        |        |            | CD      |          |         |  |
|                          | Communicate   | AS, CD    | CD     |        |            | AS      |          |         |  |
| ion                      | Comprehend    |           |        |        |            | AS      |          |         |  |
| Comprehension            | Describe      | AS, CD    | CD     | AS, CD | CD         | CD      | AS, CD   | AS, CD  |  |
| mpre                     | Explain       | CD        |        | AS     |            | CD      |          |         |  |
| ပိ                       | Represent     |           |        |        |            |         | AS, CD   |         |  |
|                          | Understand    | AS, CD    | CD     | CD     | CD         | AS, CD  | AS, CD   | CD      |  |
|                          | Demonstrate   |           |        |        |            | AS      | AS       |         |  |
|                          | Identify      | AS, CD    | AS, CD | AS, CD | AS         | AS, CD  | AS       | AS      |  |
| Retrieval                | Name          |           |        |        |            | CD      |          |         |  |
| Retri                    | Recognise     | AS, CD    | CD     | AS, CD | CD         | CD      | AS, CD   | CD      |  |
|                          | Select        | AS        |        |        |            | AS      | AS       |         |  |
|                          | Use           | AS, CD    | AS, CD | AS, CD | AS, CD     | AS, CD  | AS, CD   | AS, CD  |  |

<sup>1</sup> Kendall, J & Marzano, R 2007, *The New Taxonomy of Educational Objectives*, Corwin Press, Thousand Oaks, CA.