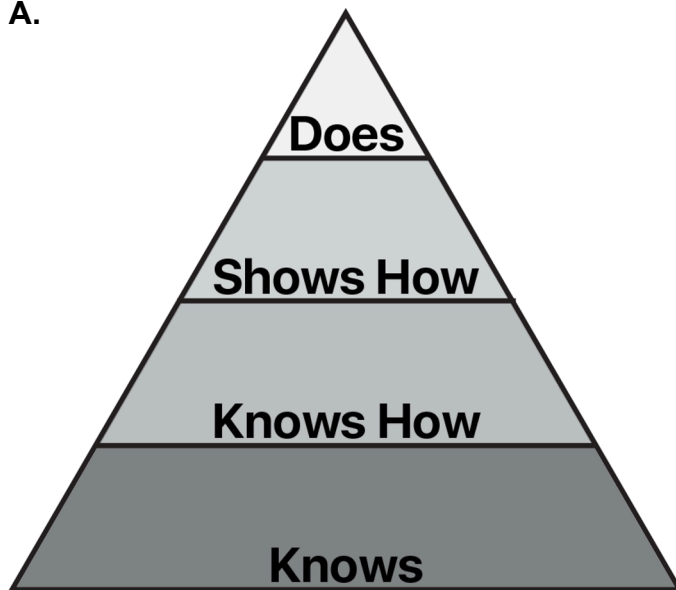


Figure S1

A.



B.

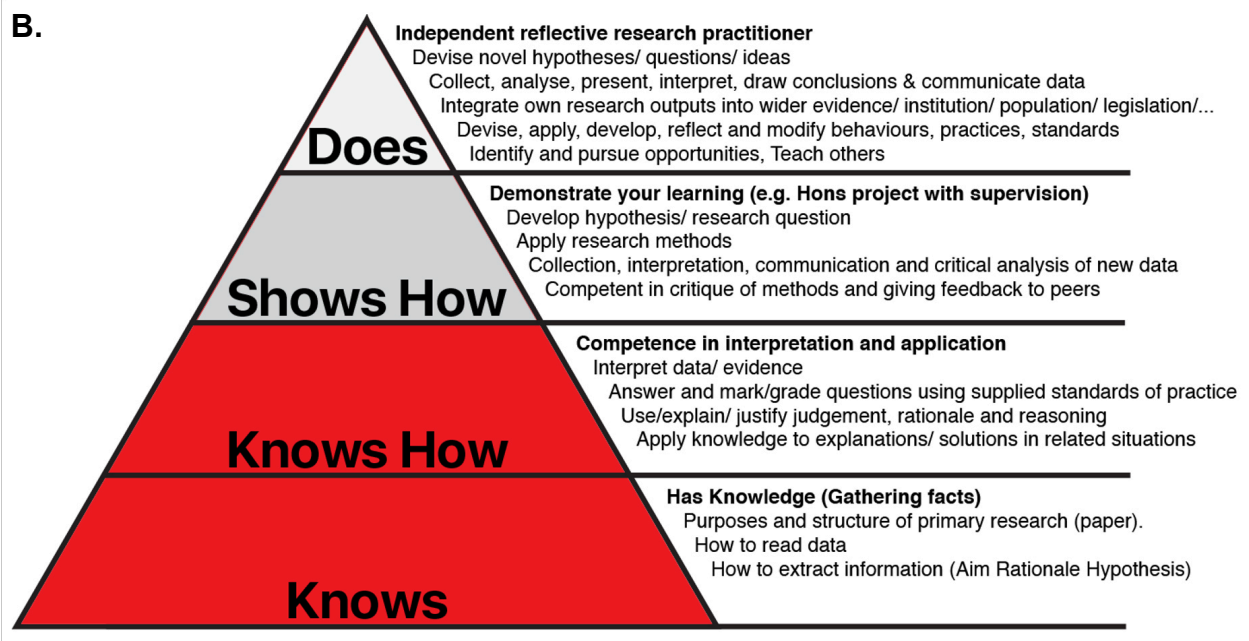


Figure S1. Adaptation of Miller's pyramid to integrate BMS competencies.

**Panel A** shows Miller's pyramid where the cognitive levels knows and knows how (knowledge and application of knowledge respectively) serve as a foundation for application of knowledge (shows how) and, ultimately, the application of learning as a practitioner (does).

**Panel B** shows a preliminary mapping of BMS competencies related to literature comprehension to Miller's pyramid levels. The areas marked in red emphasise the levels which students are developing as part of the year 2 assessment.