Instructions

Strategy Interview (for Individual Students)

1) The secondary strategy interviews are similar in structure to those undertaken in primary schools. Numeracy Book 2: The diagnostic interview (which can be found on this website) can provide useful information on how to conduct an interview for teachers who have not been given professional development on its use.

2) For each interview you will need a copy of the secondary student assessment sheet, a set of the operational strategy questions (with instructions for teachers), a set of the written questions to show students, a dozen counters, and a piece of A5 card.

3) Read the instructions on the question sheet for how to conduct an interview prior to conducting an interview.

4) Fill in the student name on Secondary Strategy Assessment Sheet.

4) Place the written prompt material in front of the student and cover the questions with the A5 card. (Uncover each student question in turn as you read the question to the student.) Following the instructions for each question, read the question to the student. After they have responded and you have recorded their answer, ask them ‘how did they work that out?’ Write notes about student explanations on the student assessment sheet. Using the stage and behavioural indicators, allocate a stage for the operational domain and fill in the relevant stage in the left hand box. (The right hand (shaded) box is for the record at the end of the year - if needed.)

Card Preparation for the knowledge tests (if needed)

Note that the knowledge test has both a PowerPoint version and one based on written cards. For the card version, photocopy each question onto card. Either use thick card or laminate thin card. Punch a hole in the corners and add a metal ring to keep the cards in order. Note that to save space the questions on the cards are not 100% consecutive on the masters. Care needs to taken to put them on the ring in the correct question order.

Knowledge Test for Whole Class

1) Hand out a Student Knowledge Record to each student and have them enter their name and year.

2) Read the questions from the question cards out loud to the students. Carefully allow the correct time for each question.

3) Place the Knowledge Marking Key transparency over each student’s Student Knowledge Record and mark through the spaces.

4) Place the Knowledge Stage Key transparency over each student’s Student Knowledge Record and enter the stages through the spaces. To pass a stage a student generally has to get all of the questions for the stage correct. An exception may be when a student gets an isolated question in stage 5 wrong but gets a series of subsequent questions for stages 6 and 7 correct. Resolve issues with discrepancies.

Class Summary Sheet

1 Enlarge Class Summary Sheet to A3.
2 Enter data.