## **Lesson Study**

Lesson study is an enquiry method used extensively in Japan to research and improve an area for development in students' learning.

## Stage 1

Working in pair or triads, teachers set specific goals to address the students' needs and curricular knowledge or skills to be developed.

Prior to stage 2, with the focus now identified, teachers undertake research into the concepts to be developed.

## Stage 2

Both planning for the 'focus lesson' and the data collection method are identified by the teachers.

Between stage 2 and stage, the teachers then plan the sequence of lessons around the 'focus lesson'.

# Stage 3

This is the implementation phase where the 'focus' lesson is delivered by one member of the group and observed by the other members of the group.

The 'focus' lesson is both celebrated and reflected upon between stage 3 and 4.

# Stage 4

A detailed analysis of the data is undertaken and in-depth discussions around the learning of the student, teachers and the pedagogy used. Finally, before the cycle starts again, the group has an opportunity to revise the 'focus' lesson and also reflect on the process.

## Between stages 4 and 1

Revise lesson and reflect on the process

#### 1 SET GOAL

Identify specific student needs and curricular goals

# Between stages 1 and 2

Research concepts of lesson

## 4 DEBRIEF

Analyse data and discuss learning (student, teacher, pedagogical)

# Lesson Study

### 2 PLAN

Devise lesson plan and data collection strategy

## Between stages 3 and 4

Celebration and reflection on 'public lesson'

#### **3 IMPLEMENT**

Teach the 'focus' lesson and observe and collect data

# Between stages 2 and 3

Plan lesson sequence