
voiceover: In this activity, you're going to play "The Jazzy Cats Walk" on your chime bars. Each one of you will play a different repeating pattern which I will show you now.
The beat of the music is grouped in fours. So let's practise clapping the beats now. Join in with me after four one, two, three, four. (Repeats count four times, accompanied by hand clap for two bars and clapping only for final two bars.) And stop.
Player 1, this is your repeating pattern. You will play $C$ on the first beat only. For the other beats you can say "Rest" very quietly. So it will be... (demonstrates with voice only). Join in with me now. I'll count you in with four. (Counts in and demonstrates using chime bar; proceeds to demonstrate three more patterns for players 2-4.)
[Rose, M. (Ed.), (2001). Jazzy Cats Walk (Rohan, T.). In Into Music 1, Track 26. Learning Media.; Wellington.]

## Questions / instructions:

This activity uses the computer. Put on badges. Read and explain 'Working Together' card with students.
Hand out music and the chime bars and beaters to each child.
Student 1: low C Student 2: G, A Student 3: high C, G Student 4: E, D, low C
In this activity, your team is going to learn to play four melodic patterns. First have a go at playing the chime bars.
Allow time. Ensure all students hold the beater appropriately.
[Student 1] will do pattern 1. [Student 2] will do pattern 2. [Student 3] will do pattern 3 and [Student 4] will do pattern 4.
The teacher on the video will show you what to do. Be ready to join in when she tells you to.
Click the Jazzy Cats button.

| Playing individually: | \% response 2008 ('04) year 4 year 8 |  | Student 4: [E D C rest] |  | \% response 2008 (004) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student 1: [C rest rest rest] |  |  | year 4 | year 8 |
| pattern accurate throughout | 51 (35) | 61 (51) |  |  | pattern accurate th | ughout | 43 (46) | 67 (60) |
| pattern played accurately initially but not maintained throughout | 24 (37) | 28 (36) | pattern played accurately not maintained | ally but ughout | 26 (28) | 24 (34) |
| pattern played accurately by last two bars, but not intially | 6 (8) | 3 (5) | pattern played accurately bars, bu | ast two intially | 8 (7) | 2 (0) |
| pattern not played accurately | 19 (20) | 8 (8) | pattern not played | rately | 23 (19) | 7 (6) |
| Student 2: [ G A G A] |  |  | Playing together: |  |  |  |
| pattern accurate throughout | 79 (65) | 75 (80) | (three or more students present) |  |  |  |
| pattern played accurately initially but not maintained throughout | 12 (26) | 20 (18) | Coherence of group performance: (accuracy of individual patterns and collective timing) |  |  |  |
| pattern played accurately by last two bars, but not intially | 6 (4) | 3 (0) | highly coherent throughout |  | 7 (5) | 32 (33) |
| pattern not played accurately | 3 (5) | 2 (2) | largely coherent |  | 27 (29) | $\begin{aligned} & 43 \text { (42) } \\ & 21 \text { (21) } \end{aligned}$ |
| Student 3: [C rest G rest] |  |  | incoherent |  | 27 (16) | 4 (4) |
| pattern accurate throughout | 41 (36) | 56 (51) | Total score: |  |  |  |
| pattern played accurately initially but |  |  |  | 14-15 | 10 (4) | 33 (29) |
| not maintained throughout | 20 (20) | 18 (24) |  | 12-13 | 25 (20) | 26 (35) |
| pattern played accurately by last twobars, but not intially |  |  |  | 10-11 | 15 (29) | 26 (15) |
|  | 17 (24) | 10 (12) |  | 8-9 | 24 (18) | 10 (17) |
| pattern not played accurately | 22 (20) | 16 (13) |  | 0-7 | 26 (29) | 5 (4) |

## Commentary:

Year 8 students observed rests better than year 4 students, and often managed more coherent group performances. There was little change from 2004 to 2008. It should be noted that, as the four students each played a different pattern, this was scored as a team task and therefore does not allow for subgroup analyses.

