## Extending Bridging through ten to broader $+/-$ :

Reasoning chain activities for 8 lessons in between pre- and post- test

|  | G1 | G2 | G3 |
| :---: | :---: | :---: | :---: |
| Lesson 1 You teach: Individual: | $\begin{aligned} & 6+10 \text { and } 6+11 \\ & 4+10 \text { and } 4+11 \end{aligned}$ | $\begin{aligned} & 28+10 \text { and } 28+11 \\ & 24+10 \text { and } 24+11 \end{aligned}$ | $\begin{aligned} & 68+10 \text { and } 68+11 \\ & 64+10 \text { and } 64+11 \end{aligned}$ |
| Lesson 2 <br> You teach: <br> Individual: | $\begin{aligned} & 6+10 \text { and } 6+9 \\ & 8+10 \text { and } 8+9 \end{aligned}$ | $\begin{aligned} & 28+10 \text { and } 28+9 \\ & 34+10 \text { and } 34+9 \end{aligned}$ | $\begin{aligned} & 68+10 \text { and } 68+9 \\ & 56+10 \text { and } 56+9 \end{aligned}$ |
| Lesson 3 You teach: Individual: | $\begin{gathered} 5+12 \\ 7+12 \text { and } 6+13 \end{gathered}$ | $\begin{aligned} & 34+20 \text { and } 34+23 \\ & 27+20 \text { and } 27+23 \end{aligned}$ | $\begin{aligned} & 51+20 \text { and } 51+23 \\ & 62+20 \text { and } 62+23 \end{aligned}$ |
| Lesson 4 You teach: Individual: | $\begin{aligned} & 4+\ldots=14 \text { and } 4+\ldots=15 \\ & 2+\ldots=12 \text { and } 2+^{+}=14 \end{aligned}$ | $\begin{aligned} & 27++^{+}=37 \text { and } 28+_{+}=38 \\ & 36+_{\ldots}=46 \text { and } 36+^{+}=49 \end{aligned}$ | $\begin{aligned} & 47++^{+}=57 \text { and } 47++_{+}=59 \\ & 36+^{+}=46 \text { and } 36+^{+}=49 \end{aligned}$ |
| Lesson 5 You teach: Individual: | $\begin{aligned} & 14-10 \text { and } 14-11 \\ & 16-10 \text { and } 16-11 \end{aligned}$ | $\begin{aligned} & 28-10 \text { and } 28-11 \\ & 34-10 \text { and } 34-11 \end{aligned}$ | $\begin{aligned} & 28-10 \text { and } 28-11 \\ & 34-10 \text { and } 34-11 \end{aligned}$ |
| Lesson 6 You teach: Individual: | $\begin{aligned} & 17-10 \text { and } 17-9 \\ & 18-10 \text { and } 18-9 \end{aligned}$ | $\begin{aligned} & 36-10 \text { and } 36-9 \\ & 43-10 \text { and } 43-9 \end{aligned}$ | $\begin{aligned} & 36-10 \text { and } 36-9 \\ & 43-10 \text { and } 43-9 \end{aligned}$ |
| Lesson 7 <br> You teach: <br> Individual: | $\begin{gathered} 17-11 \\ 15-11 \text { and } 18-11 \end{gathered}$ | $\begin{gathered} 41-12 \\ 36-12 \text { and } 31-12 \end{gathered}$ | $\begin{gathered} 51-12 \\ 36-12 \text { and } 31-12 \end{gathered}$ |
| Lesson 8 You teach: Individual: | $\begin{aligned} & 14-\ldots=4 \text { and } 14-\ldots=3 \\ & 17-\ldots=7 \text { and } 17-\ldots=5 \end{aligned}$ | $\begin{aligned} & 43-\ldots=23 \text { and } 43-\ldots=22 \\ & 54-\ldots=34 \text { and } 54-\ldots=31 \end{aligned}$ | $\begin{aligned} & 43-\ldots=23 \text { and } 43-\ldots=22 \\ & 54-\ldots=34 \text { and } 54-\ldots=31 \end{aligned}$ |

