

## **Problem Solving Inset**

### **Programme of the day**

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|--------------|---|
| <b>9:00</b>  | <b>Coffee and Introduction</b>              |
| <b>9:15</b>  | <b>Skills pupils need to solve problems</b> |
| <b>10:15</b> | <b>Problem solving strategies</b>           |
| <b>10:45</b> | <b>Coffee</b>                               |
| <b>11:00</b> | <b>Act it out</b>                           |
| <b>11:30</b> | <b>Draw it out</b>                          |
| <b>11:45</b> | <b>Use Equipment</b>                        |
| <b>12:15</b> | <b>Using a diagram</b>                      |
| <b>12:45</b> | <b>Lunch</b>                                |
| <b>1:30</b>  | <b>Use a list</b>                           |
| <b>1:50</b>  | <b>Trial and Improvement</b>                |
| <b>2:10</b>  | <b>Draw a table</b>                         |
| <b>2:30</b>  | <b>Working backwards</b>                    |
| <b>2:45</b>  | <b>Why use stories</b>                      |
| <b>3:00</b>  | <b>Problem Solving within a Story</b>       |
| <b>4:00</b>  | <b>Tea and Plenary</b>                      |