

Matrix



## About the activity

The Matrix is an indoor activity, exclusive to PGL Little Canada, on the Isle of Wight. The Matrix tests your pupils' physical and mental agility as they find their way through a series of hidden doors to solve puzzles, tasks and take part in other inspiring activities. It's a challenge that will improve your pupils' communication skills as well as their ability to cooperate and work effectively as a team.

## Activity aims

### The aim of this activity is to:

- Develop the range of their problem-solving skills.
- Understand the risks and hazards to work safely.
- Collaborate with others in a group to solve a problem or make a decision.
- Discuss their views and communicate with others.
- Investigate and consider alternatives when making an informed choice.
- Reflect on their participation and communication.

### Understood the importance of working in small teams. Understood the puzzles, tasks and activities that they are presented with.

Learning outcomes

- Understood the importance of communication when solving problems and achieving team tasks.
- Reflected on their performance individually.

Upon completion of the activity, participants will have:

### **Progression opportunities**

### Some participants may also:

- Show some understanding of the effects of positive and negative peer influence.
- Identify and respond to events as they happen.
- Start planning to improve weaknesses of the team.

### In addition, participants should also have developed in the following:

- Using the team's strengths to gain further successes
- Interpersonal communication

# Associated vocabulary

Words relevant to safety	e.g. hazards, risks, rules, boundaries.
Words relevant to equipment	e.g. puzzles, riddles, clues.
Words relevant to the activity	e.g. crawling, scoring, cooperation, team work, trust.
Words relevant to teamwork	e.g. achievement, communication, encouragement, listening, participation, review, support, trust, tactics.