

# TEACHER NOTES

## Health & Safety - Staying Safe on the Railway

### Contextual Summary

This resource is for upper key stage 2 students who are covering health and safety and identifying risks in certain situations as part of Personal, Social, Health & Economic Education on the 2014 National Curriculum.

The resource allows students who visit Isle of Wight Steam Railway to engage with the health and safety aspects of this environment, by identifying risks, asking and answering questions, and thinking about their own responses to potential danger.

### Task Implementation

This task can be introduced to students before their visit to Isle of Wight Steam Railway. Before they arrive students should have an understanding of what Health & Safety is and why it is an important and ever-present aspect of our lives.

When on site at the railway, students can then apply what they already know about health and safety, answering questions on the sheet as they move around the venue. This will focus students' attention on the key areas for learning. Students will learn about how dangers are prevalent everywhere and that health and safety can protect us if we think 'safety first'. They will be learning and understanding core skills in a real-life situation.

### Ability Levels

There are 3 versions of this resource intended for lower, middle and higher ability students in upper key stage 2.

However, the resource can be adapted by teachers for other ability groups or younger students for stretch and challenge if required.

### Key skills practised in this unit:

- ▶ Thinking about and recognising potential dangers
- ▶ Understanding the importance of health and safety
- ▶ Identifying key areas of danger in the specific railway environment
- ▶ Transferring this knowledge and understanding to their everyday lives and environs

### Relationship to Curriculum

The above skills are required to be taught and practised as per the National Curriculum 2014 & the Scottish Curriculum for Excellence, for upper key stage 2 PSHE.



#### SUBJECT

Personal, Social, Health & Economic Education

#### UNIT

Health & Safety

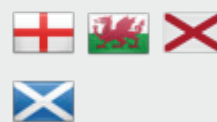
#### OPPORTUNITIES FOR USE

- ✗ Pre-Visit
- ✓ On-Site Activity
- ✗ Post-Visit
- ✗ Peripheral Task



40-60Mins

#### APPLICABILITY



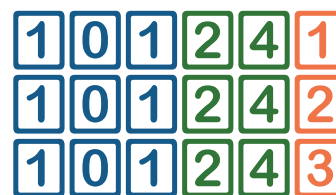
Upper KS2

P6-P7

#### CURRICULUM / SYLLABUS

- ✓ National Curriculum 2014
- ✓ Curriculum for Excellence

Applies to Resource number



## Learning Opportunities

### Pre-Visit

Before the visit, students will need to know about health and safety as a concept and why it is important to everyone's everyday lives. Discussions about the railway environment and potential hazards may be useful.

### During the Visit

Completion of PSHE key stage 2U Isle of Wight Steam Railway resource linked to this document:

*Staying Safe on the Railway!*

Resource ID: **101243** (higher ability), **101242** (middle ability),

**101241** (lower ability)

### Post Visit

Teachers could engage the students in many follow-up tasks, including:

- ▶ Class discussion of their overall findings at Isle of Wight Steam Railway
- ▶ Completion of a 'health and safety project' that incorporates their school or other local environs

## Enrichment Opportunities

This resource enables students to see health and safety in action which will enhance their understanding and compound prior learning.

## Learning Outcomes

Students will be able to demonstrate, practise and consolidate the knowledge and skills identified above.

Students will be able to transfer this knowledge and these skills to other everyday situations and environment to ensure they interact safely with their surroundings.

## See Also...

Other resources at Isle of Wight Steam Railway relevant to this age group include:

<b>101613</b>	Art & Design	Can you design?
<b>101023</b>	English	10 Questions to ask at the Railway
<b>101111</b>	English	Review & Comment
<b>101293</b>	History	How the railways have changed over time
<b>101303</b>	History	The past in the present
<b>101051</b>	Science	Forces at the Railway!
<b>101082</b>	Science	The Power of Steam
<b>101141</b>	Maths	Applying Mental Maths to the railway
<b>101151</b>	Maths	Interpreting Railway Data

For further details visit [www.edudest.info](http://www.edudest.info) and click:

- ▶ *Resource Finder* - to locate specific resources identified above
- ▶ *Venue Finder* - to learn more about education at this venue
- ▶ *Subject Finder* - to find other relevant Isle of Wight venues

**10124**

