

**Science**

Light and dark.

Reflectors and sources of light investigations.

The Sun, the moon and the stars.

**Numeracy**  
**Number blocks and power maths planning.**

**Phonics:  
See RWI planning folder**

**Polar Express**

**and Christmas**

Autumn 2

**PE :** Catching, throwing, dodging, ball games

**Geography/History  
Week 1:** compare trains from the past to modern trains

**Week 2:** types of travel

**Week 3:** train stations and train tracks  
**Week 4:** nativity  
**Week 5:** nativity

**Literacy**

Listen and respond stories and rhymes with increasing attention and recall.

**Weeks 1&2:** Polar express –listening and responding to the text

**Week 3 :** Using similes . Writing recounts.

**Weeks 4&5:** The nativity story

**Guided Reading:** See phonics   
**Phonics:** RWI streamed groups as assessed  
**Grammar:** Sentence level starters focused on the inclusion of adjectives and connectives.

**Art and DT skills  
Weeks 1&2:** To make a 3d train from a shape net

**Week 3:** investigate how to thicken paint to create different textures. Create makes for the Christmas craft fayre.

**Week 4:** Look at a variety of Christmas cards. Collect materials and design and make your own. Design and make Christmas tree decorations.

**Week 5** : Combine materials to create a Christingle and prop making for the nativity performance.

**Music  
Christingle and Nativity song rehearsal**

**Choir and band practice**

**Trips**  
**Bodmin and Wenford polar express day.**

**PSHE and TIS -**the need for rules • right and wrong • begin to understand the difference between right and wrong • begin to understand the need for rules in their classroom and why rules help • contributing to the class • our class council • speaking and listening about things that are important to us • debating opinions • understand that they belong to various groups and can identify them • our class and school .

**RE- Understanding Christianity**

The nativity story- act out and perform.

Incarnation

**ICT  
Week 1:** using the internet to find out about trains.  **Week 2:** to operate a simple program  
**Week 3:** What’s an email? Receive and reply as a class

Week 4: