

## Week 1

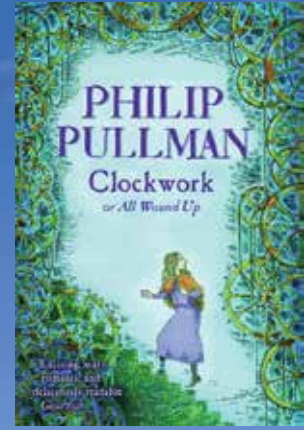
- English: Use role-play to get into the minds of the main characters
- English: Look at how the author starts to build the plot of Clockwork
- English: What makes Dr Kalmenius' character intriguing?
- English: Children use role-play to place themselves into a scene from the text
- Science: The impact of introducing different components into circuits
- DT: Researching cams, cogs and levers
- Art: Research the life and work of Salvador Dali
- Science: Making a bulb light using a selection of electrical components

## Week 2

- DT: Making cogs with cardboard and split pins
- Science: Investigate the important role the heart plays in the body
- Science: Turning circuits into scientific drawings

## Week 3

- English: Predict and continue a paragraph from Clockwork
- Music: Compose a piece of music that will affect a character from Clockwork
- Science: How can we make a bulb shine brighter?
- Music: Discuss the effect that music can have on us



**Book: Clockwork**  
**Author: Philip Pullman**  
**Genre: Fiction/Fantasy**

## Week 4

- Science: Draw and label a scientific diagram of the heart
- DT: Recreate clockwork child using knowledge of different cams
- English: Write a set of instructions for a pupil to follow for making a cam model

## Week 5

- English: Use Drama to recap the story so far
- English: Make further predictions about direction of story in Clockwork
- English: Children plan a story path for the ending of Clockwork in preparation for next week's writing activity
- Science: Focus on the journey the blood takes from the heart
- Science: Create 'pairs game' related to features of the circulatory system

## Week 6

- English: Children write their own ending for Clockwork using prior knowledge of the plot
- English: Compare predictions to the real ending of the story
- Science: The journey of a blood cell around the circulatory system

