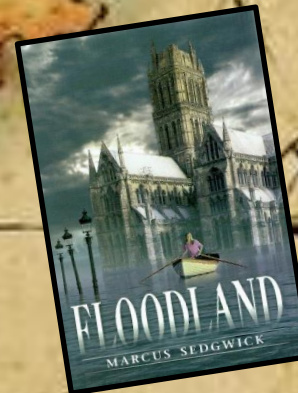
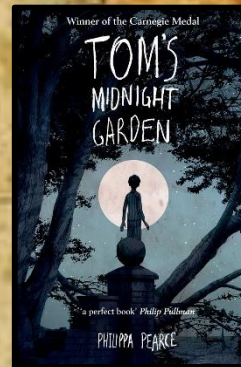




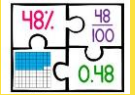
Year Five. Spring Term 2020
Southill Primary School

Alchemy Island



It's time to suspend our disbelief and open our minds. We're going on a magical journey to Alchemy Island! Can we find the gold hidden deep within the island's mysterious landscape? The only way is to study the map, unravel the riddle and begin our adventure. On the way, we must do all we can to learn about gold and master the ancient art of alchemy. We will be creative and try to impress the island's team of ace alchemists! Will they praise our scientific expertise? Could we compose a stunning soundtrack to bring this mysterious landscape to life? We've got our map, coordinates and everything else we need to make our way across Alchemy Island. Don't forget to pack our imaginations! Let the journey begin...

As **mathematicians**, we'll be developing and extending our knowledge of fractions to explore decimals and percentages. We will also be spending some time improving our geometry skills, measuring and investigating angles.



As **writers**, the children will be focusing on character and dialogue as we explore 'Perseus and Medusa', a quest tale. Using our technical language and writing skills, we will create an explanation text of a Medusa Pleaser Machine.

We will also be studying poetry, it's form, structure, rhythm and effect on the reader.

As **readers**, we'll complete our post-apocalyptic adventure story Floodland, following Zoe who is left behind after her parents leave the island before the floods. She is left alone in the ruins of Norwich but escapes to Eels Island (Ely Cathedral) where she discovers a sinister society run by a strange boy named Dooby. Will she ever find her parents?

We will also read Tom's Midnight Garden and follow Tom, who can travel through time when the clock strikes 13 and see life in the house in Victorian times!

As **scientists** we will be making observations which involve looking closely at materials and their properties. We'll be comparing and grouping them, as well as identifying similarities, differences and changes. We will explore the three states of matter and see how we can interchange them, planning and carrying out our own investigations.