September 21st
Memory Verse

Bless the LORD, O my soul,

and forget not all his benefits:

Who forgiveth all thine iniquities; who healeth all thy diseases;

Who redeemeth thy life from destruction;

who crowneth thee with lovingkindness and tender mercies; Psalm103: 2-4

Something to read from History

In 1192 Richard the Lionheart, was captured by Leopold V, Duke of Austria on 21st September. You can read all about it in H E Marshall's romantic retelling in the Optional Resources files. Also in the Optional Resources files is Richard the Lionheart's song. There is a score which will show you how to fit the words (given in H E Marshall's retelling) to the notes. If you play the recorder, this medieval tune is worth learning and it sounds especially good if you can add some percussion such as bells or a triangle. I have marked the words of the first verse (in H E Marshall's retelling in the optional resources file) with **bold letters** every time the first beat of the bar comes round. If you strike your triangle, bells or drum on these words you will get a good medieval effect.

This would be a good excuse for some dressing up. For a crusader you could make a tunic out of an old adult size white T-shirt. Mark a big red cross on the front. Fabric markers would be best but even ordinary felt pen might do unless you want to wash the tunic and use it again. A belt round the waist for fit and a cardboard sword would add realism. If you glue several layers of cardboard together you can make a sword that will stand up to a bit of wear and tear. If you can paint it silver or cover it with silver kitchen foil it will look very realistic. Black Wellingtons would make good crusader boots and a narrow cardboard crown covered in silver coloured kitchen foil would complete King Richard's attire. Extra details might include a shield made of cardboard. This should be a large, long one with a rounded point at the bottom not a round shield. Again a big red cross on a white background is required. Red gaffer-tape would be effective.



In 1964 an island became independent from Britain on September 21st. The island is mentioned in

¹ You can hear it played here: https://www.youtube.com/watch?v=IjLRDBe z6k

the Bible and a snake is a clue to it's identity. Where is it? Answer on the next page. Something to think about for older children, some science and some maths

On 21st September 2016 the Chief Executive Officer of "Facebook" Mark Zuckerberg and his wife Priscilla Chan promised \$3 billion to medical research to "cure, prevent or manage all diseases by the end of the century."

To put this in perspective it is good to know something about genetic entropy. Mutations are copying mistakes in DNA and they are almost always bad, often causing diseases. In each generation, more mutations are added to the human genome. So in this way mutations are quite quickly causing the information in the human genome to decay. In passing we can notice that evolutionists maintain that mutations along with natural selection are the means by which new genetic information arises. But if mutation and natural selection cannot preserve the information that is already in the genome, is it likely that it could have created the information to start with?²

Look up the words highlighted in purple and write down what they mean. How would the information in this paragraph impact on the Zuckerbergs' promise? What other aspects of the Zuckerbergs' idea might make this kind of cure worse than the disease? How does the whole idea comport with a biblical view of history? What is a "managed" disease?

An American dollar is worth 76p at the of writing. Approximate³ how many pounds is \$3 billion worth?

Something to revise

On 21st September 1792 the National Convention in Paris passed a proclamation announcing the formal abolition of the French monarchy. This was one of the key events of the French Revolution. If you have not read about the French Revolution, you could look at the lesson for July 14th.

Answer the the question on the previous page: The island is Malta. The picture shows the port of Valletta, the island's capital city.

² Information from https://Creation.com. Full information on this topic can be found in Sanford, John C., *Genetic Entropy and the Mystery of the Genome* (Elim Publishing, 2005)

³ To approximate is to make a calculation that is not absolutely accurate but is quick to do. To approximate 76p to the dollar you could round the 76p down to 75p. This makes the calculation easy as 75p is three quarters of a pound. For every \$1 you get three quarters of a pound so for every billion dollars you get three quarters of a billion pounds.