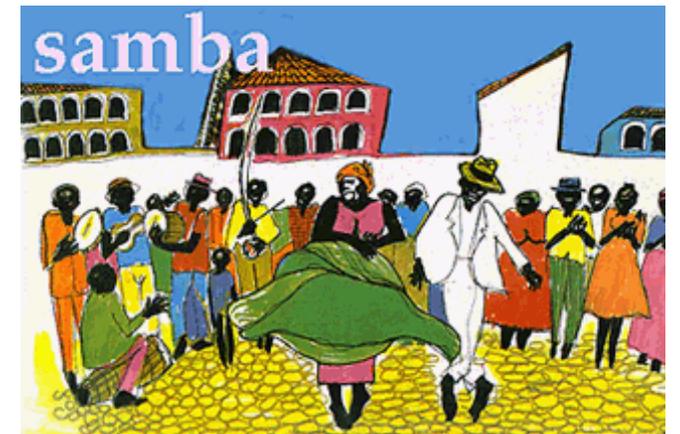
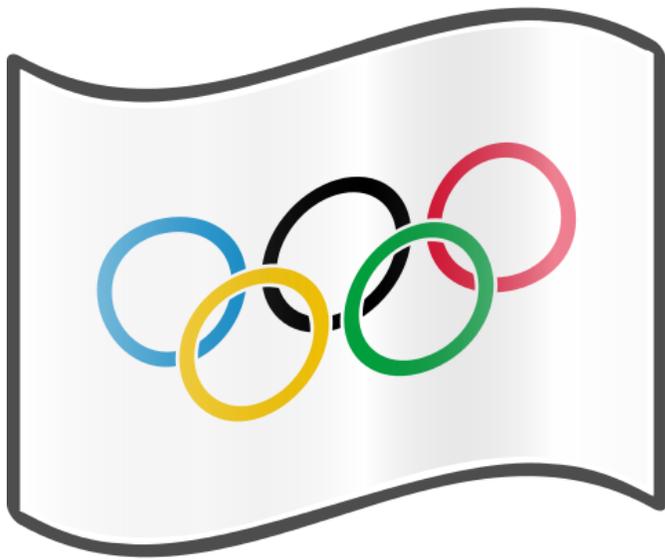
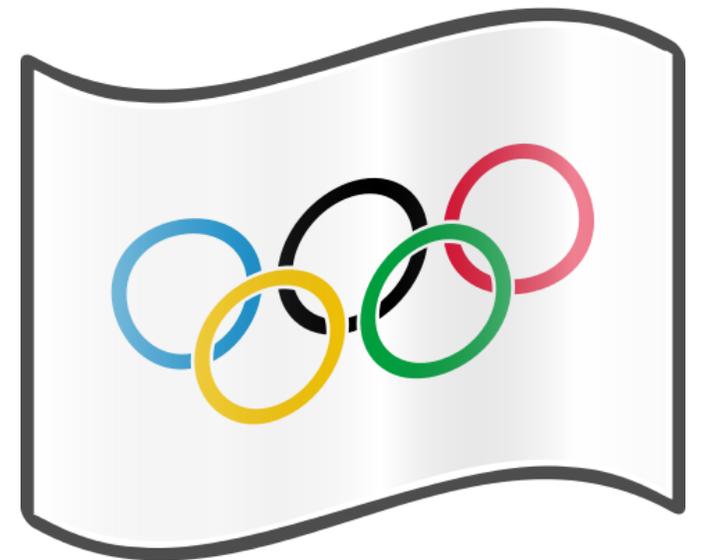


Grid Learning Summer 2 2016





Art and Design

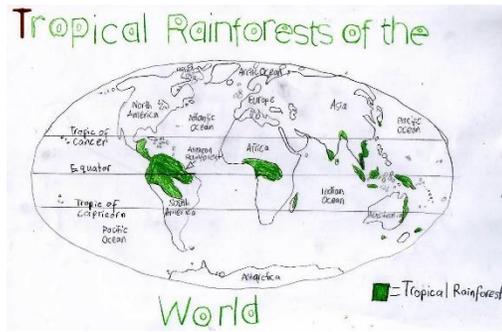


- The Olympic flag has five interlocking coloured rings.
- The rings shape represents the letter O for Olympic, and each coloured ring represents one of the five major land areas or continents of the world – America, Asia, Africa, Australia and Europe. Can you locate these on the globe or on Google Earth?
- Based on the five colours, blue, yellow, black, green and red collage your own design for a Olympic flag.
- Collage is a piece of art made by sticking various different materials onto a backing.



Design and Technology

- There are 28 sports in this summers Olympic games, some such as Golf and Rugby Sevens have been added for the first time.
 - Design and make outside an obstacle course.
- Draw a plan of your course before you create it. Remember to work as a team and listen to everyone's ideas.
 - Test your obstacle course.
 - Can it be improved?
 - Will it involve balance, jumping, catching and throwing? Is it challenging? How will you decide you wins gold, silver or bronze?



Geography



- This Summer the Olympic Games takes place in Rio de Janeiro in Brazil, South America.
- Brazil is home to the Amazon Basin and a Tropical Rainforest which has an area of 2.5 million square miles.
- *It covers 7% of the Earth's surface and contains half the world's plant and animal species. It is a very important **habitat**.*
 - *Habitats are areas that share the same weather, plants and animals.*
- **On a map of the world draw a line to show where the equator is. Then colour in green where the rainforests are on Earth.**
- **Draw or collage a picture of the 4 rainforest layers and label. Use the I pad and atlases to help you. See if you can remember from the film what species of animal live in each layer and add them to your picture.**



Computing

- In June the Euro's take place in France. This is a football tournament in which 24 teams from Europe compete to win the European Cup.
- Experiment with different builds and program strings or algorithms to see if you can create a swinging leg which will kick a paper ball.
- You will need to experiment with the green action blocks to see what they do. Can you stop the motor after a given time? Can you explore the use of sensors?
- Work on your own or in pairs using the software on the netbooks and the Lego Wedo kits.

Art and Design



RIO 2016



SOCHI 2014



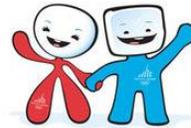
LONDON 2012



VANCOUVER 2010



BEIJING 2008



TURIN 2006

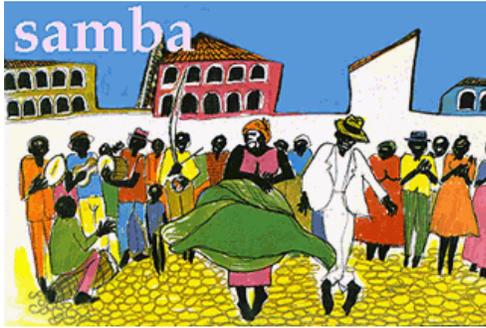


ATHENS 2004



SALT LAKE CITY 2002

- The Olympic values are **Friendship, Participation, Respect, Determination, Courage and Inspiration.**
 - Design your own mascot for the Olympics.
- Mascots bring good fortune to the games. Your mascot should have a name and represent the spirit of the games.



Music



- In music we have been learning how to create Samba music.
- Samba is a Brazilian musical genre and dance style with its roots in Africa.
- Imagine you are the Olympic team representing Great Britain and you are about to walk out into the Stadium for the opening ceremony.
 - Create music and dance using the box of carefully selected instruments to create a entrance to remember.
 - Carefully work as a team and listen to everyone's ideas.
 - Show this to the rest of the class.