## Cotsford Primary School Autumn 2 – Year 6





## Road Trip USA!



Subject/area	Subject Summary
English/ Literacy	This half term, Year 6 have been learning to use subordinating and coordinating conjunctions to extend their sentence writing. They have experimented with subordinate clauses and can vary their position in sentences.  They have been looking at the features of newspaper report, using rules for speech for quotes in their own writing and can identify what is a fact and what is an opinion.  They have used a fantasy text to support their writing of a daydream diary entry where they included description of a setting.
PSHE/SMSC/RRSA	In PSHE, Year 6 have been 'Celebrating Difference'. They have looked at pictures of people from all walks of life and from different parts of the world and discussed how they each have unique experiences. They have discussed the meaning of normal and how each and everyone of us has a different view of what normal is. Year 6 have also discussed disability, race, religion and sexual orientation and are learning to show acceptance regardless of these aspects.
Maths	In maths this half term, Year 6 have been working on multiplication and division and are beginning to understand the relationship between the two operations. They have been learning how to multiply 3 and 4-digit numbers by 1 and 2-digits using column method and long multiplication as well as using the area model to support finding the area of compound shapes. Year 6 continue to work on times tables, square numbers and using known facts to help them quickly recall other facts.
RE	This half term in RE, Year 6 have been comparing the religions, Islam and Christianity. They have discussed similarities and differences between both religions and can write about them. They can discuss how places of worship and prayer are different and can explain that people have varied beliefs and that is to be respected.
Art	Year 6 have made dream catchers as part of their Road Trip topic. They used paper plates, beads, feathers and wool to create a unique design. They used pictures to model their dream catchers on, and improved their painting, cutting and threading techniques. Alongside this they used felt to create a Christmas decoration that required stuffing and sewing.
D&T	N/A
History	N/A
Geography	In geography this half term, Year 6 have improved their knowledge of places around the world. They have researched both North and South America and produced fact-files about American states. They have looked at similarities and differences between parts of America and the UK, and can discuss these readily. Alongside this, they have identified human and physical features of parts of America and have planned their own journey across the states using the iconic Route 66 for support.
Music	Year 6 have been listening to Jazz music. They have actively listened to Bacharach Blues, given their opinions and reasons for them. They discussed the repetitiveness of the piece and are beginning to talk about its features such as melody and tempo.
Computing	Year 6 have been working on coding, programming and debugging. They worked in groups to plan a route around America, stopping off at 5 different landmarks. Others groups then tested the routes and debugged where necessary. They have spent some time using the coding program on Purple Mash and are able to program vehicles around the screen varied different speed, turns and directions.
MFL	Year 6 wrote a paragraph to say what they have learnt about Spain and Spanish culture. hey have

	been practising their Spanish skills and can now hold a simple conversation in Spanish, asking someone their name and sharing their own, saying how they are feeling, starting and ending with a greeting. We have also practised writing a conversation and have enjoyed singing some songs in Spanish.
Science	In science this half term, year 6 have improved their knowledge of working circuits and have planned experiments that prove how to reduce or maximise the brightness of a bulb or the volume of a buzzer. They have made predictions and can write methods and conclusion to explain their working. They can explain how electricity flows through lots of everyday objects and which materials are best for this. They are beginning to develop an understanding of how we see things and can label parts of the eye.
PE	In gymnastics this half term, Year 6 have improved their ability to do forward and straddle rolls and understand the importance of strong body tension. They show an understanding of counter balance and counter tension and can move in and out of balances, creating a sequence using a partner for support. They have been working on head and hand stands and know that squeezing core muscles will give strong body tension and stability.