

Dear Year 4 Parents,

Our topic this half term is 'Road Trip to USA'.

As you know we are setting daily tasks on PurpleMash for the children to complete as well as the White Rose maths videos and activities. If your child would like additional activities to complete, please choose from any of the activities below.

Maths

Continue to learn all times tables up to 12 x 12, using the following websites:

- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- <https://www.timestables.co.uk/> - choose particular times tables to practise, using a range of activities
- <https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>

Literacy

Reading

- Here are some ideas for age appropriate books:
<https://www.booktrust.org.uk/booklists/g/great-books-guide-children-8-to-9-years/>
- See the **final page** for the topic **book list**.
- Once you have finished reading your book, you could choose one of these activities as a fun way to continue the adventure:
 1. Choose the five most important events that happened in your book and turn them into a comic strip.
 2. Find a part of your story that doesn't already have a picture. Draw a new picture to show what happens.
 3. Choose a character in your book and write an acrostic poem about them.
 4. Design a new cover for the book. Include a picture, title, author and illustrator.
 5. Predict what might happen in a sequel to the story. Write down what happens to each character.
 6. Write down five true things about your guided reading book and five lies. Can you trick someone at home in to believing you?

SPaG

- Activities and guides for SPaG: <https://www.bbc.co.uk/bitesize/topics/zhrrd2p>
 - Punctuation: understanding the use of apostrophes for contraction and possession and inverted commas
 - Grammar: prepositions, fronted adverbials, conjunctions, expanded noun phrases

RE

- Our new unit of work is called: **Jesus, the Saviour**. We will look at the following objectives:
 - Jesus, truly human
 - Jesus, truly God
 - Holy Week
 - Holy Thursday
 - Good Friday
 - Death on the Cross
 - The Resurrection of Jesus

Science

Our new science topic is: **Electricity**. There are lots of websites that contain a range of information, videos and activities.

- https://www.youtube.com/watch?v=0zif9w_vqx0&feature=youtu.be This is a great introduction.
- <https://www.dkfindout.com/uk/quiz/science/take-our-electricity-quiz/> Try this quiz. You can also learn more about electricity on this website.
- Learn about electricity and circuits in the videos <https://www.bbc.co.uk/bitesize/topics/zj44jxs> then try the activities below.
- <https://www.youtube.com/watch?v=5M3Dow20KIM> How to build some squishy circuits with playdough!
- <http://www.switchedonkids.org.uk/>
- <https://www.childrensuniversity.manchester.ac.uk/learning-activities/science/energy-and-the-environment/introduction/>
- <https://bpes.bp.com/electricity-investigation-ideas>

Other activities

- Go on an electricity hunt. How many objects can you find throughout your home that run on electricity? What is similar about these objects? What is different? Are they powered by mains electricity or not? Make a catalogue for a shop, listing details about these items.
Remember to be safe around electrical items.

D&T

Activity 1

- Make traditional US dishes including chicken pot pie, Minnesota hotdish, Nebraska handheld meat pies, Natchitoches meat pie from Louisiana and hot dogs from just about everywhere! Other dishes could include pumpkin, pecan, apple and blueberry pie with ice cream. Yum!

Activity 2

- Look at examples and diagrams of Native Iroquois longhouses and make a detailed sketch to show their shape and form.
- Make a model longhouse, using a range of natural materials collected from outdoors. Display your longhouses as an Iroquois village, creating its own river and woodland using other natural materials.

- Longhouses were exactly that: houses with a long, narrow, rectangular shape. Each longhouse was home for an extended family and up to 20 or more related families lived together!

Geography

Use school login to Digimap for any map work:

Username: EN52ED

Password: **whoved2794**

- Ideas and guides for Digimap here, including fun and practical activities you can do away from the computer:
<https://digimapforschools.edina.ac.uk/resources/scavengerhunt/>

Activity:

Make a map showing the historical territories of the different First Nations people of North America.

History

- Use online sources to research and create a timeline of First Nations history. Decide which are most important and write a caption to go with each date explaining what happened.

Computing

Activity 1

- This is an ‘unplugged’ coding activity.
- Use a map of New York City. If you have a printed version, you could place an object on the map to represent your person.
- Program a tourist’s route around New York visiting places of interest, starting from Grand Central Terminal.
- Make sure you give directional and quantifiable commands such as forward 3, left turn. Also, use precise, unambiguous directional language to move around the map, including a ‘wait’ at the places of interest (as they take a lift to the top of the Empire State Building, for example) and record in an appropriate way.
- Once you have practised this, see if you can give the instructions to someone in your family to follow. Do they visit the correct places?

Activity 2

- Use the web to decide whether these statements about Native Americans are fact or fiction.
 - All Native Americans lived in tepees
 - Native American women usually owned and were responsible for the home
 - Native American tribes were always at war
 - Pacific Northwest Native Americans were the only tribes with totem poles

- Native Americans do rain dances.
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- Remember, everything you read is open to the interpretation and opinion of the writer, whether in books or online. How does this link to the word ‘stereotype’

Book list:

Title	Author	ISBN
The Indian in the Cupboard ●	Lynne Reid Banks	9780007309955
Native American Tales and Legends	Allan A. Macfarlan	9780486414768
Percy Jackson and the Lightning Thief (Book 1)	Rick Riordan	9780141346809
Brother Eagle, Sister Sky: A Message from Chief Seattle	Susan Jeffers	9780140545142
Twist of Gold	Michael Morpurgo	9781405229289
Spotlight on the United States of America	Bobbie Kalman and Niki Walker	9780778734789
USA (Horrible Histories Special)	Terry Deary	9781407111858
The Enchanted Moccasins and Other Native American Legends	Henry Rowe Schoolcraft	9780486460147
Mapping North America (Close-Up Continents)	Paul Rockett	9781445141046
USA (In Our World)	Lisa Klobuchar	9781445108124
USA: Everything You Ever Wanted to Know (Not For Parents)	Lonely Planet	9781743214176
The 50 States: Fun Facts	Gabrielle Balkan and Sol Linero	9781847808691
Pop-Up New York	Jennie Maizels	9781406349450
North American Indian (DK Eyewitness)	David Hamilton Murdoch	9780756610814