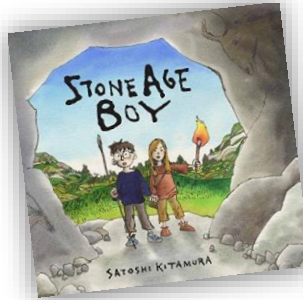




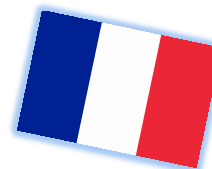




Curriculum Area	Areas to be taught in school	Possible Activities to be done at home
English	<p>During our English lessons this half term we will be using stories linked to the topic of Stone Age, starting with the 'Stone Age Boy.' The children will look carefully at the beautiful illustrations in the story and write setting descriptions to compliment them. They will be using adjectives and expanded noun phrases to bring their writing to life. Following this, the children will read 'Stig of the Dump' and explore the story through comprehension, vocabulary and writing opportunities. The children will have regular opportunities to practise their handwriting and spelling.</p> 	<p>Please continue to support your child at home by helping them with their weekly spellings. Reading continues to be really important in school so we ask that you read with your child as often as possible (3 times a week as a minimum). Please sign the reading records to show that they have read – will your child get a special reading reward?</p> <p>The children will use Accelerated Reader in school to take quizzes when they have finished a story so their teacher can see how well they have understood what they have read.</p>
Maths	<p>In maths this half term, children will:</p> <ul style="list-style-type: none"> • Practise finding 10, 100 and 1000 more and less than a number • Learn to read and write numbers to 1000 in words and numerals • Learn to measure the perimeter of simple 2D shapes • Practise interpreting and using bar charts and pictograms • Practise adding and subtracting 2 digit numbers using column addition.  <p>Each week the children will also take part in daily arithmetic lessons with an arithmetic test at the end of each week.</p>	<p>By the end of Year 4, children are expected to know all of the times tables and related division facts. The sooner the children know these the easier and more enjoyable maths will become. In Year 3 we focus on 3, 4, and 8 but if your child learns them all then it will be of great benefit to them. They can access TT Rockstars at home on their tablets, computers or phones.</p> 
Science	<p>In Science we will be learning about rocks and soils. We will be finding out the answers to the following questions:</p> <ol style="list-style-type: none"> 1. What are the different types of rocks? 2. How can we classify rocks? 3. How are fossils formed? 4. Who was Mary Anning? 5. How is soil formed? 6. Let's Investigate - Which soil is most permeable?  	<p>Children could look for rocks in their gardens, yards or when you are out and about for a walk. Could your child paint a rock to hide for their friends to find in the park? You could use soil to grow your own vegetables and plants at home.</p>
History	<p>The children will use their imaginations to enter the Stone Age. This exciting history topic will teach the children how early humans had to survive and communicate with one another. We will be investigating the following questions:</p> <ol style="list-style-type: none"> 1. How did early man survive in the Stone Age? 2. Why was Skara Brae important? 3. How did early man communicate? 4. What is Stonehenge? 5. Where did people live in the Stone Age? 6. What are druids? 	<p>Talk to your child about their everyday life and how different this is to the lives of children thousands of years ago. Talk to them about how different life today is to when you were their age or when their grandparents were younger.</p>




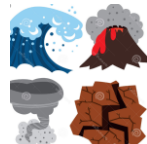




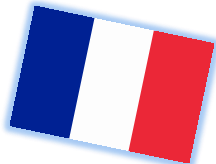
Religious Education	The children will be learning about Sikhism and what the core beliefs are as well as the practices and culture of Sikh people all over the world. They will also learn about the Gurdwara and why this is an important place of worship for Sikhs.	Encourage your child to find out about Sikhism using the internet or asking any neighbours who may practise this religion.
Computing	This term the children will learn to program and write algorithms to achieve a goal. They will do this through a variety of programs such as Turtle Academy and Scratch, both of which can be accessed at home via Google. The children will learn how to move a sprite and create shapes through these movements. They will also have to use the skills that they learn to debug incorrect algorithms and solve problems.	Children could continue to develop their skills using 'Scratch' at home.
Physical Education	This half term the children will focus on the skills required to play netball. This includes throwing and catching, landing, attacking and defending. The children will need to think carefully about the communication needed to play successfully as a team and the tactics required for playing successfully. They will also be developing their gymnastics skills including balancing, moving and sequencing. PE for Class 7 is on Tuesdays and Wednesdays. PE for Class 8 is on Mondays and Wednesdays.	Please ensure your child comes to school in their PE kit. This should be black shorts and a plain white T-shirt or jogging bottoms/ leggings if the weather is cold. Appropriate footwear is also required. Earrings should be avoided on this day or plasters sent to cover them.
Relationships Education	During this half term we will be focusing on the 5Rs - reconnecting, recognising, relaxation and recovery, reward and readiness. We will be playing games, having discussions and learning relaxation techniques to help us to make sure our return to school is happy and successful.	Talk to your children about the games and activities they have been learning – can they teach you any games or techniques?
Music	The children will be learning how to play the ukulele over this year, starting this half term. There will be a weekly lesson and the classes will take turns. Our first music topic is 'Let Your Spirit Fly'. Children will be listening to a variety of songs and discussing what they can hear, what the style of music is, how the song has been put together and whether they like it.	When listening to music or songs ask your child whether they can hear different instruments. Ask your child if they like the music or song and why.
Art	This half term the children will be taking part in a whole school art project linked to the book 'Rules of Summer' by Shaun Tan. The children in Year 3 will experiment with creating shades of colours and linking these colours to the emotions they feel. For example, what colours make you feel happy, sad, angry, nervous etc. The children will look at Shaun Tan's birds of prey illustration and sketch and paint their own bird art to form part of a whole school art gallery.	Can you find any art work in your local area? Maybe some has appeared to support our NHS during the pandemic? Do children have any books with illustrations in that they enjoy?
French	The children will start their French journey at Northwood by learning how to greet people and ask their name. The children will then begin to learn basic conversation skills including asking their friends how they are and how old they are. Finally, the children will learn how to count to 10 in French.	The children could ask their family members how they are and how old they are. They could practise counting to 10 and back in French.



Year 3

In Autumn 2 our topic is: **Why is nature so destructive?**

Curriculum Area	Areas to be taught in school	Possible Activities to be done at home
English	<p>We have started this half term by studying the video of Spy Fox. The children will be writing about how an everyday object could be a super spy gadget.</p> <p>We will also read The BFG and produce some creative writing inspired by this great story.</p> <p>We will continue to practise our reading and comprehension skills and the children will have regular opportunities to practise their handwriting and spelling.</p>	<p>Please continue to support your child at home by helping them with their weekly spellings.</p> <p>Reading continues to be important in school so we ask that you read with your child as often as possible (3 times a week as a minimum). Please sign the reading records to show that they have read – will your child get a special reading reward? The children will use Accelerated Reader in school to take quizzes when they have finished a book so their teacher can see how well they have understood what they have read.</p>
<p>Maths</p> 	<p>In maths this half term, children will:</p> <ul style="list-style-type: none"> • Practise multiplication and division facts for the 3, 4 and 8 times tables • Develop their understanding of the multiplication of bigger numbers, using formal written methods, as well as learning a written method for dividing bigger numbers • Build on their knowledge of time from Year 2 and begin to tell the time to the nearest minute. • Roman Numerals to 12 • Use their knowledge of shape to create models of 3D shapes. 	<p>By the end of Year 4, children are expected to know all of the times tables and related division facts. The sooner the children know these, the easier and more enjoyable maths will become. In Year 3 we focus on 3, 4, and 8 but if your child learns them all then it will be of great benefit to them. They can access TT Rockstars at home on their tablets, computers or phones.</p> 
Science	<p>In Science (Biology), we will be learning about Animals including Humans. We will be finding out the answers to the following questions:</p> <ol style="list-style-type: none"> 1. How do plants and animals get the nutrients they need? 2. What diets do plants and animals have (omnivore, herbivore, carnivore)? 3. Why do we have a skeleton and what is its function? 4. What are our bones called? 5. Do people with long legs jump the furthest? 6. Who was Marie Curie? 	<p>Children could keep a food diary of their different meals and use their learning to decide whether they are getting the nutrients that they need. They could check food labels to see the contents of the foods that they are eating.</p>
Geography	<p>The children will be learning about how nature can be destructive and the damage it can cause. The children will learn the answer to the following questions:</p> <ol style="list-style-type: none"> 1. What is under the Earth's surface? 2. How are volcanoes formed? 3. How do volcanoes affect people's lives? 4. What causes an earthquake? 5. What is a tsunami? 6. What happens during a tornado? 	<p>Ask the children what they are learning in their topic lesson. Can the children tell you what is beneath their feet? Can they tell you about the Earth's core?</p>
Religious Education	<p>The children will be learning about how Christians celebrate Advent. They will learn about how Christian churches prepare for Christmas and also about Christmas celebrations in other countries such as Sweden and Russia.</p>	<p>Encourage your children to talk about how you prepare for Christmas time at home, what traditions take place in your house?</p>

Computing	 <p>This half term the children will learn how to safely and successfully use an internet search engine. They will learn about how word order can affect search results and how to find what we are looking for after the search. The children will also learn about communicating safely online and will practise sending emails.</p>	Can your child use a search engine on a phone, tablet, computer or laptop to find out information about volcanoes and earthquakes?
Physical Education	<p>This half term the children will focus on the skills required to play handball. This includes passing and receiving the ball, attacking and defending and passing and moving. Learning these skills will enable the children to build up to playing mini games and then full games where the children shoot to score points for their teams. By the end of the half term the children will bring all of their learning together into a tournament within their class.</p> <p>PE for Class 7 is on Tuesdays and Fridays. PE for Class 8 is on Mondays and Fridays.</p>	<p>Please ensure your child comes to school in their PE kit on the appropriate days. This should be black shorts and a plain white T-shirt or jogging bottoms/ leggings if the weather is cold. Appropriate footwear is also required. Earrings should be avoided on this day or plasters sent to cover them.</p> 
Relationships Education	<p>This half term the children will continue with Northwood's Recovery Curriculum, the curriculum aims to support children's social and emotional wellbeing in school following the Covid 19 pandemic. This half term's lenses are the 5CS – collaboration, communication, care, community and connection. Each week, the children will engage in short activities to develop their social and emotional skills in each of the 5 areas.</p> <p>As part of Relationships Education this half term the children will focus on health and wellbeing and will learn the following:</p> <ol style="list-style-type: none"> 1. What is meant by a healthy lifestyle? 2. How do we manage risks to physical and emotional health and wellbeing? 3. How can I keep physically and emotionally safe? 	Talk to your children about the 5Cs that they have been learning about in school, why are they so important?
Music	The children will continue their fortnightly music lessons with Mr Henderson and will learn how to play the ukulele over this year. Our music lessons in class will focus on playing tuned instruments in time to music and improvising their own tunes.	Ask your child to clap back a pattern to you. Can they repeat the pattern you have created? Can they clap a pattern for you to repeat?
DT	In our DT lessons, the children will be designing, making and evaluating a Christmas gift box as part of their shell structures project. They will develop their technical knowledge on what makes a strong structure and use their maths skills to investigate different shape nets and decide which is most suitable for the project purpose. They will explore existing gift packaging and use this as inspiration for their own. Once they have completed it, they will evaluate the suitability of their gift box.	The children could explore packaging at home when it is ready to be recycled, take it apart, and make it again. They could look at the different 2D shapes that make up the 3D shape and begin to develop an understanding of how a 3D shape is constructed.
French	<p>Children will build on their learning from last half term and learn to follow French instructions, name parts of the body, identify colours and say what they are wearing. The children do it with a range of methods including: songs, games and engaging in conversations.</p> 	Encourage your child to have conversations in French embedding their knowledge from last half term, as well as practising new vocabulary learnt.