

## Hurworth Primary School Curriculum Information for Parents Autumn Term 2021-2022



YEAR GROUP: 1		TERM: Autumn
SUBJECT	OVERVIEW OF LEARNING	IDEAS FOR LEARNING AT HOME
MATHS  1 2 3 4 5  6 0 7 8 9 10  11 1 12 13 14 15  16 7 18 19 20	Place Value within 10: sorting, counting and grouping objects; representing numbers in a variety of concrete and pictorial ways; counting forwards and backwards; one more and one less; comparing and ordering <, > and =; ordinal numbers; the number line.  Addition and Subtraction within 10: parts and wholes; the addition symbol; addition facts; number bonds within and up to 10; finding a part; subtraction by crossing out, counting back, finding the difference; fact families (8 facts); comparing addition and subtraction statements.  Geometry (shape): recognise and name 2-D shapes; recognise and name 3-D shapes; sort 2-D and 3-D shapes; make patterns with 2-D and 3-D shapes.	Can your child recognise and read numbers up to 10 in everyday life? Your child could practise counting up to 10, forwards and backwards. Singing number songs will also help with number recognition. You could practise number bonds with your children – for example which two numbers add together to make 10. You could help your child practise their number formation – could they use chalk in the garden or bath crayons in the bath?
ENGLISH  KNUFFLE BUNNY  ACKSTOMANT TALE AT Mo Wildem	As the children begin their first term in Year 1, lots of our English work will be based on the story <b>Knuffle Bunny</b> by Mo Willems. The children will be making links with the main character Trixie, empathising with her and making predictions about her action throughout the story. The children will be practising their use of capital letters and full stops, as well as segmenting to spell, as they write down their ideas and create notes to give to characters in the story. The children will also incorporate role play to help them sequence events and retell the story in three parts: beginning, middle and end.  For <b>National Poetry Day</b> the children will be learning about and creating their own acrostic poems. They will also be given the opportunity to read these aloud to their peers.  The children will continually consolidate and extend their phonic knowledge as we progress through <b>Phases 4 and 5</b> of the <b>Little Wandle Letters and Sounds Revised</b> accredited phonics programme.	Please ensure that your child practises their reading regularly at home. Please encourage your child to read and enjoy sharing their own books from home as well as their school reading book. Sharing stories together is a very important part of your child's journey of learning to read.  Perhaps your child could practise their letter formation (both lower case and capital letters) starting and finishing in the correct place. Can your child recognise letters and graphemes in everyday life?
SCIENCE  Privision Friesdoses	Seasonal Changes Throughout the year the children will be observing, recording and asking and answering questions about the changing seasons. They will learn the names of the seasons, know when they change and the differences in weather, temperature and daylight length. They will create a weather chart and recognise that we need different clothes for the different seasons.  Who am I? This term the children will also be learning more about their bodies, their 5 senses and how we use all our senses to understand the world around us. They will learn to name more parts of the body with the help of Billy Bones the skeleton and know which part of the body is associated with which sense. They will carry out lots of interesting (and some quite disgusting!) investigations about their senses and use the information they collect to answer questions. Later in the term, our topic will be Amazing Animals. The children will learn how animals can be classified and the similarities and differences between them. They will find out what animals eat and identify which are carnivores, herbivores and omnivores.  Materials: This topic will start with a visit from Captain Chemistry. He will introduce the children everyday objects and help them to identify what materials they are made from. The children will look at the properties of different materials and group and compare materials based on these. They will be carrying out tests on a variety of materials and recording their results. They will also apply their knowledge about materials in their Design and Technology lessons when they build free-standing structures.	As we go through the year, perhaps you could take photos of your child which record the different clothing and activities associated with different seasons, as well as the changes in the weather and environment. It would be a lovely record to share in class at the end of the year. If you have pets at home, can your child tell you which animal group they belong to (mammal, fish, bird, reptile, amphibian) and explain how to look after them?
HISTORY	Building on what the children learnt in Reception a good understanding of chronology and past, present and future is the first thing that the children will be getting to grips with this term. Linking with their science topic 'Who Am I', they will be thinking about the chronology of their own and other's lives, creating a timeline to illustrate this. They will talk about people and events from the past and present and place objects and events onto a timeline, focussing mainly how toys have changed through the decades and how our own school has changed.	Do you have any old toys, photographs, news articles, household objects or other artefacts at home that demonstrate changes within living memory that your child could share at school? You could talk to your child about your memories of your favourite toys. If parents or grandparents went to Hurworth Primary School perhaps you could talk to your child about what it was like then and look at some similarities and differences.



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GEOGRAPHY	Some of our geography work this term links to our Seasonal Changes topic in science as we will be observing and recording daily weather patterns and looking at how the days get shorter in winter and longer in summer. The children will also be studying the geography of their school and its grounds. With the help of a lovely storybook, 'The Naughty Bus' the children will be exploring their classroom and the outdoor areas of the school. They will use positional language and will practise making observational sketches of their surroundings, looking at aerial views of different objects and then drawing simple plans and maps and creating a key with symbols.	Perhaps your child could draw a plan of their bedroom or garden to bring in to school, or create a 3d map of a favourite or imaginary place – we would love to see them!. Encourage your child to use positional language when describing places: in front, behind, next to, far away and close to etc.
DESIGN & TECHNOLOGY	The children will be learning all about slides and levers and how different mechanisms can produce different movements. After investigating a range of products that use slides and levers such as story books and greetings cards, they will make design and make their own Christmas cards using at least one of these mechanisms. Look out for your child's card in their bags at the end of term – we are sure that it will take pride of place at home!	Do you have any examples of story books, cards or other products at home that use sliders and levers? It would be great to share these with your child, pointing out the use of these mechanisms.
RE	The first big question for this term is why is Jesus special to Christians? The children will be talking about how Christians believe that Jesus was the son of God and they will read and discuss stories form the Bible that show how Jesus was a special and important person. They will learn about Christian values such as love, care, forgiveness and helping others, and about ways in which Christians show Jesus as special through symbols and images. As we approach Christmas, we will be asking why gifts are given at Christmas. The children will learn about the gospel story of the wise men visiting Jesus after his birth and the significance of the gifts they gave Jesus.	Can your child tell you who Jesus is and why he is special and important person? Can your child tell you any bible stories they have learned?  Can your child tell you about the Christmas story? Can they tell you why gifts are given at Christmas?
PE O O O O O O O O O O O O O O O O O O O	In the first half of the Autumn Term, the children will be learning about fitness and stamina with our PE coach, Mr Beadle. They will be developing their skills in these areas through a series of activities including stretches, yoga, races and team games. In their sessions with Mrs Elliott, they will be developing their skills in throwing and catching through a series of activities and games, individually and in teams, using beanbags and different sized balls.  During the second half of the term, the children will develop their rugby skills with Mr Beadle. The children will be practising holding the ball, passing, throwing and scoring a try using the ball, as well as using tags in team games.  With Mrs Elliott, the children will developing their movement and coordination skills through dance, following the theme of animals.  Other important features of our PE lessons will be observing, describing and copying what others are doing and learning how to work collaboratively with a partner and in a group.	Please ensure that your child wears their PE kit every Monday. We will be outside in all weathers (within reason) so warm tracksuit, waterproof coat, hat and gloves are also needed as we head into winter. It is also very important that your child brings a water bottle to school every day.
PSHE	As we begin the year the children will be creating our classroom rules and will be thinking about how to make our classroom a happy place to be. We will also be learning about being good digital citizens, thinking about the importance of finding a happy balance between using technology and enjoying a wide range of other activities. We will be doing some work around the NSPCC Pantosaurus and look at the PANTS rule.  The children will be discussing friendship and with the help of 'The Rainbow Fish' will be thinking about what makes a good friend and creating their own recipe for a perfect friend!  During anti-bullying week the children will be discussing and developing their understanding of what bullying is.	Can your child talk about our classroom rules? Can your child practise being a great friend at home? Can they tell you how they are being a good friend? Are they practising what they have learnt about finding the right balance when it comes to using their electronic devices? Find out more about anti-bullying week at:  www.anti-bullyingalliance.org.uk/anti-bullying-week
MUSIC	As well as 'Little Fingers' lessons delivered by Durham Music Service, the children will continue to learn a range of songs, chants and rhymes – singing with confidence and enjoyment. They will practise being able to stand still and sing sensitively or sing louder and with movement when appropriate and to listen carefully to others when they perform. After half term, the children will be working towards their nativity performance and the whole school Christmas carol service.	
A big scary crab ran along the sand towards us.	The children will also be using the website Purple Mash to learn how to use painting tools to create and change images. As always, we will be thinking about how to use technology safely and the children will learn that they can go to exciting places online, but they need to follow certain rules to remain safe. Children will explore the Tools section on Purple Mash and become familiar with some of the key icons: Save, Print, Open and New. In Autumn 2, we will learn to sort items on the computer using the 'Grouping' activities in Purple Mash. Also, children will learn that data can be represented in picture format and will use Purple Mash to create pictograms.	Please encourage your child to be safe when online. Use apps that support their learning. There are lots of amazing free apps and websites!





