


Newdigate Infant CofE school curriculum information for parents - Autumn term

<p><u>English</u> We start this half-term by writing a summer holiday recount. We will be using our topic as a stimulus for some non-fiction and poetry writing. We are also focusing on the author 'Anthony Browne' this term. We will compare and contrast his stories and how he uses his illustrations. We will then re write the story of 'Voices in the park'. We will also begin our weekly focus on spelling, grammar and punctuation. The children also be offered opportunities to perform poetry and take part in drama activities.</p>	<p><u>Maths</u> We will revise addition and subtraction using concrete objects and jottings and apply this to recognising and understanding place Value. We will be learning to measure length accurately with cm rulers. After half term, we will be focusing on multiplication and division. Over Autumn, we will also be revising and learning all number facts up to and including 20 and practising the 2, 5 and 10x tables. The children will have opportunities to practise some 'mental maths' skills and this will lead into timed weekly mental maths activities with adult support.</p>	<p><u>Science</u> Animals - including humans is our focus this half term which fits in with our 'Incredible me' topic. We will be learning about the basic needs of animals for survival. The children will consider the importance of exercise and nutrition in more depth, including doing surveys of both the food they eat, and the favourite foods of their classmates. They will move on to think about how animals grow up from babies into adults and consider how their needs change. Later on in the term, the children will focus on 'teeth', comparing and contrasting human and other animals teeth plus thinking about caring for teeth for good health.</p>
<p><u>Computing</u> We will be reminding ourselves how to be safe on the internet. We will be learning about word processing and graphics. We will be using '2simple' to create pictures and '2create' to make a short familiar story. The children will begin to use our new our new software, 'purple mash', which allows us enables children to explore and enhance their knowledge in a fun and creative way.</p> <p><u>P.E</u> This term we are lucky to have Premier Sports returning to run 'Gym and dance' sessions across the school. We will also be following our CREATE scheme of work which incorporates social and personal skills alongside physical skills.</p>	<p>Year 2 Autumn 2016 'Incredible me'</p> 	<p><u>Learning outside the classroom ('out and about')</u> This term we will be learning 'out and about', in the pond area near Beech class. The whole school will be working in small and large groups to explore the pond habitats and the environment in and around the pond. This also offers the children plenty of opportunities to work both independently and collaboratively. In addition to this, the children will explore the fields forest area. They will observe and comment on nature and how the changing season affects the immediate environment.</p>
<p><u>Creative Curriculum</u> We will be practising our Harvest songs in hymn practice in preparation for the Church Service. In Art we will be focusing on the skills of using mixed media to create pictures. In DT we will be focusing on making a Christmas decoration. The children will create their own design, evaluate it and make changes before working on their final design. Our topic this term is 'Incredible me' and is a Science based topic. However, we will also look at incredible famous people from the past. We link as much of our learning as possible to our topic and the children are offered opportunities to explore their own ideas.</p>	<p><u>Creative Curriculum cont'd</u> The children will also be taking part in a 'magnificent middle' for our topic, where incredible people will come into school to talk about how they help people in their jobs. This will be interactive where the children will experience the type of activities that professionals may do in their daily tasks.</p> <p><u>You may wish to explore the following website with your child, about staying healthy:</u> http://www.nhs.uk/change4life/Pages/change-for-life.aspx</p>	<p><u>R.E/PSHCE</u> In R.E, we will be investigating and reflecting on what it means to be a Christian. We will also explore and interpret the meaning of Harvest. Followed by learning about the Bible and why it is an important book. In PSHCE, we will be focusing on the 'Unicef Rights & Responsibilities Charter for Children'. This includes learning about caring for one and other and how our behaviour affects others, considering how to co operate and work together . Children will use drama, art and songs to explore these areas. Our value this term is 'Love', followed by 'Peace' after half term. Please try to find the time to discuss these values with your child.</p>