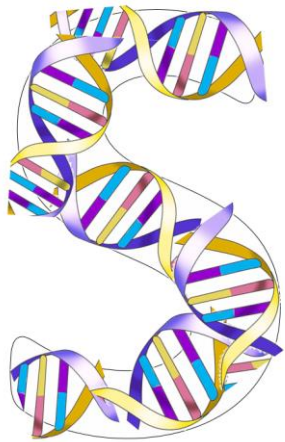




**Leeds East
Primary Partnership**
A CO-OPERATIVE TRUST

Cross Gates
Primary School



Learning Together
Our Vision & Principles



Learning Together

Our Vision

At Cross Gates Primary, we encourage children to be inquisitive throughout their time at the school and beyond. The Science curriculum fosters a healthy curiosity in children about our universe and promotes respect for living and non-living phenomena. We believe Science encompasses the acquisition of knowledge, concepts, skills and positive attitudes. Throughout the study units, the children will acquire and develop the key knowledge that has been identified within each unit and across each year group, as well as the application of scientific skills. We ensure that the Working Scientifically skills are built-on and developed throughout children's time at the school, so that they can apply their knowledge of Science when using equipment, conducting experiments, building arguments and explaining concepts confidently and continue to ask questions and be curious about their surroundings. Through our teaching principles, teachers create a positive attitude to science learning within their classrooms and reinforce an expectation that all children are capable of achieving high standards in science.



Learning Together

Our Teaching Principles

We nurture curiosity, encouraging children to ask questions and explore ideas to discover more about Scientific concepts.



We take our learning outdoors, making use of the world around us to bring learning to life, excite and enthuse the children.



We experiment, making predictions, investigating, testing and learning from our mistakes to develop our understanding of how the world works.



We promote Scientific language, modelling & supporting the use of new vocabulary in talk within our lessons.



We make links, revisiting prior learning across the curriculum to build knowledge and embed skills; making links to influential Scientists past and present.





Learning Together

We nurture
curiosity



We take our
learning
outdoors



We
experiment



We promote
Scientific
language



We make
links

