

# Curriculum Implementation – SCIENCE



Subject specific	Develop scientific skills	Rich learning experiences as preparation for life	Growing understanding of the world	Build on children's natural curiosity	Develop use of scientific language	Make links between science and other subjects
Monitoring	In-house monitoring	LA & Cluster moderation	Peer observations	Performance management	Visits to other schools	Regular planning/book looks
Governors	Clear allocation of duties	Understanding of statutory responsibilities	Regular review of key documents	Detailed calendar of monitoring activities	Active involvement in school life	Productive relationships with staff
In the classroom	Practical learning, as appropriate	Differentiated challenge for all	Variety of relevant resources	Wide repertoire of teaching strategies	Clear expectations	Parity between classes
Staff	Creative & flexible	Sound subject knowledge/CPD linked to SIDP	Understanding of barriers to learning	Understanding of & sensitive to individual needs	Shared responsibility (Curriculum Leader Teams)	Supportive & nurturing
Children as learners	Supportive & respectful of others	Learning from mistakes	Taking responsibility for learning	Ready & willing to learn	Co-operative & collaborative	Taking risks