



Science 2016-2017	Key Objective: To raise standards of attainment in science. To deliver an interesting, cross-curricular science curriculum for all children and to have in place whole school assessment system for science.
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Task	Success criteria	Lead person	Dates	Cost and source	Monitoring	Evaluation
Review science units and skills coverage in line with STEM.	KS2 and KS1 science reviewed and new plans in place. Ensure ideas from parents, children and other stakeholders are included as appropriate.	Key stage leaders.	May-June 16.	Key stage meetings.	Curriculum passed to Head and science governor-July 16. Also put on school website.	Children and Parents through questionnaires- May 16. Through work scrutiny- check 3X a year by talking to children and looking at books. Staff at key stage meetings.
Continue to develop a fully inclusive cross-curricular science programme of work.	Science linked with literacy (reading and writing), maths and humanities. Suggested ideas: MMR debate, Big bang theory/creationist-discussion writing. Plants and animals- geography etc. Science and Maths-application of maths skills in science and vice-versa.	L.Team Science governor and other coordinators.	May-June 16- Key stage planning meetings.	Nil	Through monitoring of planning by L.Team throughout the year and through work scrutinies- 3X a year.	At staff meeting and as above.

To raise children's attainment in science.	85% at or exceeding in science by July 17	L.Team	September 16 onwards-data checked each term and support in place to raise attainment. Linked to teacher appraisal objective 1- autumn 16 to meet with team leaders.	Nil	L.Team Science governor-involved in data checks. Governor to report to data working party.	L. Team-July 17.
Work scrutines in science/checking cross-curricular.	All children's books have been monitored in science, also checking other books for cross-curricular links. There is good evidence of progress in science and above age related work in science across school. Children exceeding expected levels of progress and age related attainment(% as above)	Head Science governor-2X over the year.	Each term through work scrutines	Nil	L.Team to feedback to staff. Governor to feedback to full governing body.	All staff to receive and act upon feedback.
Implement new system for assessment in science linked to pupil profiles.	All pupils Y1-6 have profile in science and know what they need to do to improve. System in place and staff setting targets for children. Data tracked and analysed and clear idea of % at and above expected level in science each half term.	Head Deputy	September 16 in place. Then each half term-data check and each term work scrutiny.	Nil	Governor's data group to monitor each term and analyse-autumn 16 and autumn 17. Leadership team to talk to	Staff to evaluate systems in place and review as required.

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