

Westfield Arts College
Subject Leader Improvement Plan 2025-26



Subject: Science

Lead: Jack Dickinson

Section One: Developments in support of the whole school College Improvement Plan

Objective	Actions	Lead Person	Cost	Time scale	Success Criteria	Monitoring Evaluation
To offer each of the pupils an exciting, well balanced curriculum	- To offer well planned, practical science lessons to all pupils at Westfield - Produce long and medium term plans - Restock resources - Purchase White Rose - Select appropriate AQA Unit Awards - Highlight STEM projects - Meet regularly with Science team	JD, NH		2025-2026	Science Leader and Leader of Learning will rewrite long term plans and produce resources and planning for the medium term for all teachers at Westfield	

Section Two: Developments in this curriculum area

Objective	Actions	Lead person	Cost	Time scale	Success Criteria	Monitoring Evaluation
To develop the science curriculum in all Key Stages	- Review current topic areas with LoL - Re-write two year cycle - Research new resources and topics - Meet regularly with science team - Purchase new science scheme of work	JD & NH		Spring 2025 - ongoing	New science plans will be rolled out and weaved onto curriculum plans. New schemes of work available to all staff.	
To roll out STEM sessions for KS4 and KS5	- Create plans and amend as we work through the year - Offer exciting, practical hands on learning to our students in STEM across KS4 & 5	JD, NH, AG	Time	Sep 2025 ongoing	Students will experience teaching and learning of STEM	
To use the science lab for practical science learning	- Timetabled lessons across KS3,4 & 5 - Use appropriate equipment and resources with support from RC - Planned in advance	JD, RC, NH, AG			Our students at Westfield will experience the teaching and learning of science in the laboratory	

	Organise risk assessment and chemical regulation rules					
To promote practical science learning at Westfield	- Produce plans with practical assignments - Promote the delivery of these at Westfield - Celebrate successes	NH, JD		All year	All pupils at Westfield will complete practical and sensory science learning.	