



Designing a curriculum for all

Subject: Science

Leader: NP

Date: 2026

Intent Statement

Curious and inquisitive pupils leave with the confidence to apply investigative and critical thinking skills to the wider world based on their scientific knowledge.

Action	Timeframe	Resources	Accountable	Monitoring and Evaluation	Success Criteria
Implementation	Milestones				Impact
To ensure Unit Knowledge Organisers include the KPIs; and WS and SE symbols are displayed in the classrooms and included in LOs	Autumn Term	Time for cover to look at books and talk to children (Y2, Y4, Y6 in spring term, including PP and SEND)	NP	NP to look at the unit knowledge organisers and ensure they include key questions that reflect the KPIs; NP to look at displays and LOs to ensure they include WS and SE symbols	NP has looked at the unit knowledge organisers/WS&SE displays and LOs in books to ensure that the statements and vocabulary are related to the KPIs and the scientific symbols are being used; NP to give feedback to all staff
To see science in action	Spring Term	Time for cover	NP	NP to observe lessons across school focusing on how children are taught key scientific vocabulary and how each lesson begins with recap of previous learning; to observe the use of WS and SE symbols/vocabulary in lessons and children's understanding of the scientific vocabulary	NP has observed science lessons and identified how children are taught key scientific vocabulary and how knowledge is consolidated with revisiting prior learning at the beginning of each lesson NP to give feedback to all staff.

To complete a pupil voice and book look	Summer Term	Time for cover	NP	NP to talk to children from YR, Y1, Y3, Y5 in summer term (including PP and SEND) about their science learning and monitor books and seesaw as examples of evidence	NP has spoken to children and monitored evidence of learning – give feedback and note future action.
To ensure that each Year group are starting each unit with a preassessment task and end with an assessment task to measure progression	Summer Term	NP- time to look at books and speak to children	NP	NP to support staff with start and end of unit assessment tasks	<ul style="list-style-type: none"> • A clear plan in place for assessment in science. • All staff feel confident to assess in science. • Assessment in science does not cause excess workload.