

Longridge High School

Excellence and ambition from all, for all

This role could be either 0.6 FTE Teacher of Science OR a FULL TIME POST consisting of approximately 0.6 FTE Teacher of Science (MPS) and 0.4 FTE Science Intervention Tutor/Cover Supervisor role

School Context

Longridge High School is situated on the outskirts of Longridge, a small manufacturing and market town between Preston and the Ribble Valley. We have 50+ teaching staff and approximately 800 pupils. The school serves the local community and has a large catchment area encompassing neighbouring villages, a large rural district and urban areas of Preston. The school was originally built in 1959, with additional accommodation added in subsequent years. School facilities are continuously updated and refurbished.

As a school we are ambitious for all our young people in all areas of school life. We are passionate about and committed to the belief that every young person deserves an excellent education. As such, we aim to provide excellent all round learning experiences, both in the classroom and beyond, for every pupil, allowing them to thrive and develop in a supportive, secure and challenging environment where they can enjoy, aspire and achieve. We prepare every young person for life through a consistent approach to excellent behaviour, good manners and hard work, embodied in our school's core values 'Respect, Learn, Grow, Together'. This shared set of values is quantified in improving exam results in many areas, which support the hard work and determination of all at Longridge High School.

Our vision for Science at Longridge High School is to ensure that all pupils understand the importance of studying this core subject; experiencing a rich and ambitious KS3 curriculum leading to high levels of progress and attainment at KS4.

It is the school's intention to put Science at the very core of its academic provision and we are looking for a committed teacher who is passionate about improving the outcomes for all our pupils in Science. Our pupils are highly motivated and keen to learn and we want a teacher who will instil in them a lifelong love of the subject. If you are this person, if you want to join a wonderful school where staff are supported to develop as teachers, if you want to make a difference, then please apply.

The Department

Resources and Facilities

The Department has seven large and well-resourced teaching rooms; all equipped with interactive whiteboards. These classrooms are light and airy, located in the main block of the school and are mainly next to each other; forming a large curriculum area. A shared teacher resource room/staffroom is located nearby.

Staffing

There are currently six full time and one part time members of staff in the curriculum area. Subject expertise and experience is wide and varied across the team.

<u>Curriculum</u>

All pupils study Science and groups are setted academically and independently from Year 7. At KS3, Years 7 and 8 have three hours per week, with Year 9 allocated 4 hours. Pupils receive 5 hours per week in Years 10 and 11 for KS4 (6 hours for Triple Science). We follow the AQA GCSE exam syllabus at KS4. We currently have one higher ability group (32 pupils) taking the Triple Science route, with the remainder of the cohort following the Trilogy route.

<u>Results</u>

GCSE 9-1 (Att8 Points	;)												
Name	9	9 - 8	9 - 7	9 - 6	9 - 5	9 - 4	9 - 3	9 - 2	9 - 1	otal Grade	erage Gra	aerage Poir	SPI
4. Biology	7	23	31	37	42	56	68	71	73	73	6	5.59	-0.3
5. Chemistry	6	18	32	36	47	58	70	71	73	73	6	5.63	-0.19
6. Physics	6	27	34	35	43	57	67	71	73	73	6	5.66	-0.16
Summary	19	68	97	108	132	171	205	213	219	219	6	5.63	-0.21
GCSE Combined Scien	ice 9-1 (At	tt8 Points)											
Name	9	9 - 8	9 - 7	9 - 6	9 - 5	9 - 4	9 - 3	9 - 2	9 - 1	otal Graderage Graerage Poir			
7. Double Science	2	11	33	53	103	130	147	152	152	152	55	5.15	0.5
Showing data for:													
Cohort: 19/20 (Leaver	rs) TAG												
GCSE 9-1 (Att8 Points	;)												
Name	9	9 - 8	9 - 7	9 - 6	9 - 5	9 - 4	9 - 3	9 - 2	9 - 1	otal Grade	erage Gra	aerage Poir	SPI
4. Biology	8	19	31	33	42	56	69	77	78	78	5	5.29	-0.72
5. Chemistry	5	11	25	34	38	48	67	75	78	78	5	4.88	-1.05
6. Physics	5	12	28	35	41	53	67	74	78	78	5	5.04	-0.92
Summary	18	42	84	102	121	157	203	226	234	234	5	5.07	-0.9
GCSE Combined Scien		tt8 Points)											
Name	9	9 - 8	9 - 7	9 - 6	9 - 5	9 - 4	9 - 3	9 - 2	9 - 1	otal Graderage Graerage Poir			SPI
7. Double Science	3	5	20	44	69	96	122	131	132	132	54	4.71	-0.04
Showing data for:													
Cohort: 18/19 (Leaver	rs)												
GCSE 9-1 (Att8 Points													
Name	9	9 - 8	9 - 7	9 - 6	9 - 5	9 - 4	9 - 3	9 - 2	9 - 1		-	erage Poir	
4. Biology	0	7	14	27	57	79	96	104	106	106	5	4.62	-0.92
5. Chemistry	1	7	11	20	35	67	95	101	106	106	4	4.18	-1.26
6. Physics	1	6	15	22	51	78	95	100	105	106	4	4.46	-0.97
Summary	2	20	40	69	143	224	286	305	317	318	4	4.42	-1.05
GCSE Combined Scien													
Name	9	9 - 8	9 - 7	9 - 6	9 - 5	9 - 4	9 - 3	9 - 2	9 - 1	otal Graderage Graerage Poir			SPI
7. Double Science	0	0	0	0	1	10	36	61	70	70	32	2.54	-0.79