



**St Wilfrid's Catholic School
Crawley, West Sussex**

**SCIENCE TEACHER
TMS/UPS
(plus Crawley Fringe Allowance of £1038 pa)
Maternity Cover January – December 2018**

Do you want to join a successful and hard working Science Department? If so, an exciting opportunity to has arisen to appoint for a Teacher of Science for Maternity Cover at this great Catholic school.

If you want to work in a school where everyone is valued and supported to be the best they can be (both students and staff) then this is the school for you. Please click on this link to get a flavour of St Wilfrid's: <https://www.youtube.com/watch?v=62iUupYDcA4>

As you will see from the link, we have great facilities, great staff and above all, great students!

This is a school that wants to be the very best it can be. Do you want to be part of that? This post would suit a NQT or an experienced teacher who wants to join a school where there may be future opportunities for career progression.

The strength of community at St Wilfrid's is a strong one based upon mutual respect. The staff are incredibly hard working and are prepared to go the extra mile for the students in their charge. Our students are amazing and they contribute enormously to making the school such a welcoming and productive place. All potential applicants are invited and encouraged to arrange a visit – we firmly believe you won't be disappointed.

Application by form downloadable from our website <http://stwilfrids.com/vacancies/> to include a maximum of 2 pages of supporting statement contained within the form.

Closing Date: Monday 9th October 2017

Any successful applicant will be required to undertake a DBS check at an Enhanced level.

September 2017



St Wilfrid's Catholic School

'The best for all; the best from all'

St Wilfrid's Way, Old Horsham Road, Crawley, West Sussex RH11 8PG
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www.stwilfrids.com



Headteacher: Michael Ferry BEd (Hons) MA NPQH

Diocese of Arundel & Brighton and West Sussex County Council

September 2017

Dear Candidate

Thank you for showing an interest in this post. In helping you to decide if St Wilfrid's is the right school for you, here are some thoughts:

St Wilfrid's is a heavily oversubscribed Catholic School of 947 students including 197 in the Sixth Form. It was rated as "Outstanding" by the Diocese in its last inspection (2012) and as "Good" by Ofsted (2012) with behaviour and leadership deemed to be "outstanding".

The students love their school and staff love working here. The quotes below are from staff members who joined us in September 2016/17.

"As an NQT, I have been able to access support from staff not just in my department but from all around the school. The staff at St Wilfrid's all share a passion within their subject areas that promotes student progress as well as providing opportunities for students to engage in educational experiences. St Wilfrid's Catholic school is a brilliant school to be a part of. All students and staff are very friendly and there is a consistent positive atmosphere around school."

R Waterman (PE)

"St Wilfrid's is an excellent place to work. Ever since I started in September the support I have received has been brilliant. The staff are all extremely friendly, and are more than happy to give help and advice. There is an extremely positive atmosphere around the school that comes from both staff and students alike. The strong sense of community at St Wilfrid's promotes a sense of pride about the school and everyone associated works hard to provide the best possible opportunities to achieve."

M Sapwell (Science)

"I have only been at St Wilfrid's a short time and I cannot believe how quickly I have settled into school life. The staff have been very welcoming and I have been exceptionally lucky with a young, innovative and supportive department who have a strong ethos of sharing resources. St Wilfrid's has a great community feel which students and staff are enthusiastic to be a part of."

J Redmayne (Maths)

Students at St Wilfrid's make "great" progress across the curriculum and our reputation for this is countywide. Progress 8 data places us in the top 13% of schools nationally.

If you would like to work in a forward thinking school which has ambitions to be even better, then St Wilfrid's is the place for you.

For further details of the school or to arrange a visit, please see our website www.stwilfrids.com. If you require any further information, please contact the Head's PA, recruitment@stwilfrids.com



St Wilfrid's Catholic School

Science Department



Our Science Department is a lively, friendly and hard working which has achieved well in recent years. In 2017, 74% of year 11 students achieve A*-C grades in two GCSE Science qualifications.

St Wilfrid's use an enquiry based approach to the subject that, in addition to fuelling a passion to understanding scientific phenomena, encourages students to think for themselves, to ask questions, to form their own conclusions and evaluate evidence presented to them. There is also a strong support team of three technicians. There are six laboratories; all have interactive white boards and excellent facilities for practical Science.

Key Stage 3

Our theme based Science course aims to provide the foundations for understanding the world through the disciplines of Biology, Chemistry and Physics. Students are taught the essential aspects of the knowledge, methods, processes and uses of science. Through building up a body of key foundational knowledge and concepts, students are encouraged to recognise the power of rational explanation and develop a sense of excitement and curiosity about natural phenomena. They are encouraged to understand how science can be used to explain what is occurring, predict how things will behave, and analyse causes. The themes are:

- Year 7: Being a Scientist, Pyrotechnics, Science and Sport, By the Seaside.
- Year 8: Space Traveller, Elementary my Dear, Feed the World, Out of this World, Staying Alive.
- Year 9: Modern Living, The Reactivity League.

Key Stage 4

GCSE Science, Core and Additional, are taught mainly in Years 10 and 11 respectively. We follow the AQA specification. This has three taught units per GCSE that cover different topics from Biology, Chemistry and Physics. Students also complete a controlled practical assessment called an ISA (In School Assessment).

- **Year 10 - Core Science GCSE**
Students achieve a GCSE in Core Science. The course is assessed by examinations (worth 75% of the GCSE) and an ISA (controlled assessment) worth 25% of each GCSE. Students will either sit Higher tier (A*-D grades) or Foundation Tier (C to G grades) examinations.
- **Year 11 – Additional Science GCSE**
Most students will go on from Core Science to achieve a GCSE in Additional Science which is assessed by the same means as Core Science. Students that achieve Core and Additional will have 2 separate GCSE's.
- **Year 11 – Further Additional Science GCSE:** Students that attain an A or A* grade in Core Science will have the option to pursue Further Additional Science by studying extra units in Biology, Chemistry and Physics. Students that achieve Core, Additional and Further Additional will have 3 separate GCSE's – triple Science.
- **Year 11 – Vocational Course:** At present we are exploring appropriate vocational courses for some students in Year 11.



St Wilfrid's Catholic School

Science Department



Key Stage 5

At A-Level the following specifications are taught:

- Biology AQA
- Chemistry AQA
- Physics OCR

Person Specification

- Be able to teach full range of Sciences (Biology, Chemistry and Physics) at Key Stage 3 and Key Stage 4.
- May also be expected to teach their specialism at A Level.

Please return completed application to: recruitment@stwilfrids.com by 9.00am Monday 2 October 2017.

St Wilfrid's Catholic School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

