

From: [Foi Enquiries](#)
To: [REDACTED]
Subject: FOI-17-1168 - STEM Teacher Vacancies
Date: 25 August 2017 13:17:39
Attachments: [Further Information - Right to Review & Appeal.pdf](#)

Dear [REDACTED]

Thank you for your information request of 10 August 2017. Aberdeen City Council (ACC) has completed the necessary search for the information requested.

1. How many qualified specialist school teachers (in FTE) does each secondary school in your local authority currently have in the following STEM subjects?

- a) Biology
- b) Chemistry
- c) Maths
- d) Physics
- e) Technological Education

We would like this information broken down by school and in FTE format.

Please see undernoted information taken from the 2016 Teacher Census return:

Row Labels	Biology	Chemistry	Maths	Physics	Technical Education	Grand Total
Main subject taught	4.8	4	7.91	6	2.8	25.51
other subject	1		1	0.6		2.6
Aberdeen Grammar School	5.8	4	8.91	6.6	2.8	28.11
Main subject taught	3	3	6	2	2	16
other subject	1		0.6			1.6
Bridge of Don Academy	4	3	6.6	2	2	17.6
Main subject taught	1.8	3	5	3	1	13.8
other subject				1		1
Bucksburn Academy	1.8	3	5	4	1	14.8
Main subject taught	6	3.2	9.2	4	4	26.4
other subject		3		1	1	5
Cults Academy	6	6.2	9.2	5	5	31.4
Main subject taught	1	1	5	2		9
other subject			1			1
Dyce Academy	1	1	6	2		10

Main subject taught	2	4.86	9	4	4	23.86
other subject	1					1
Harlaw Academy	3	4.86	9	4	4	24.86
Main subject taught	3.2	4	6	1	2	16.2
other subject	0.2	1				1.2
Hazlehead Academy	3.4	5	6	1	2	17.4
Main subject taught	3	0.6	3	0.8	2	9.4
other subject		1	1.8	1	1	4.8
Kincorth Academy	3	1.6	4.8	1.8	3	14.2
Main subject taught	4	1	7	2	2	16
Northfield Academy	4	1	7	2	2	16
Main subject taught	4	3	6	2	2	17
other subject			1.5	1		2.5
Oldmachar Academy	4	3	7.5	3	2	19.5
Main subject taught	2.6	1.6	7.8	1.5	6	19.5
other subject		1	1	0.6	0.6	3.2
St Machar Academy	2.6	2.6	8.8	2.1	6.6	22.7
Main subject taught	1.6	2	5.8	1	0.6	11
other subject		0.6				0.6
Torry Academy	1.6	2.6	5.8	1	0.6	11.6
Grand Total	40.2	37.86	84.61	34.5	31	228.17

2. At each school, if the number of specialist teachers is zero in any of the above STEM subjects, then I would like to know the reason for this.

Not applicable, please see our response above.

3. What complement of specialist secondary school teachers would your local authority require in order to ensure that each school was fully staffed to deliver an optimal curriculum in each of the above STEM subjects? Ideally, we would like this information broken down by school and in FTE format.

It is not possible to provide a response to this question.

The overall teaching allocation to schools is role dependant. There are no fixed staffing allocations for individual subjects therefore it is not possible to calculate 'fully staffed' levels for specific subjects.

ACC is unable to provide you with information on **What complement of specialist secondary school teachers would your local authority require in order to ensure that each school was fully staffed to deliver an optimal curriculum in each of the above STEM subjects** as it is not held by ACC. In order to comply with its obligations under the terms of Section 17 of the FOISA, ACC hereby gives notice that this information is not held by it.

4. How many teacher vacancies have been advertised in the above STEM subjects in 2015-16 and in 2016-17? Please answer on a subject-by-subject basis, and provide separate responses for each year.

Information for 2015/2016 is not available.

In 2016/2017 the following teacher vacancies in STEM were advertised:

Biology= 8.2FTE
Chemistry=4.2FTE
Design+Tech= 6.8FTE
Maths=8FTE
Physics=5FTE

ACC is unable to provide you with information on **How many teacher vacancies have been advertised in the above STEM subjects in 2015-16** as it is not held by ACC. In order to comply with its obligations under the terms of Section 17 of the FOISA, ACC hereby gives notice that this information is not held by it.

5. How many of the 2015-16 and 2016-17 vacancies have been filled?

Information for 2015/2016 is not available.

The following STEM vacancies were filled in 2016/2017

STEM Vacancies August 2017:

Biology= 7.2FTE
Chemistry= 2.2FTE
Design + Tech = 2.8FTE
Maths= 4FTE
Physics= 2FTE

ACC is unable to provide you with information on **How many of the 2015-16 vacancies have been filled** as it is not held by ACC. In order to comply with its obligations under the terms of Section 17 of the FOISA, ACC hereby gives notice that this information is not held by it.

6. How many of the vacancies were advertised two or more times?

This information is not recorded.

ACC is unable to provide you with information on **How many of the vacancies were advertised two or more times** as it is not held by ACC. In order to comply with its obligations under the

terms of Section 17 of the FOISA, ACC hereby gives notice that this information is not held by it.

7. How many secondary schools, if any, within the local authority have experienced difficulties in obtaining subject specialist supply teachers for the above STEM subjects?

Aberdeen City has 12 Secondary Schools. Over session 2016/2017 most of these schools will have had challenges in obtaining supply teachers in specific subjects.

Details of specific supply teaching requests are not recorded by ECS so an exact answer cannot be provided.

ACC is unable to provide you with information on **How many secondary schools, if any, within the local authority have experienced difficulties in obtaining subject specialist supply teachers for the above STEM subjects** as it is not held by ACC. In order to comply with its obligations under the terms of Section 17 of the FOISA, ACC hereby gives notice that this information is not held by it.

8. To what extent have teacher shortages in the above STEM subjects affected the subject choices of pupils in secondary schools in your local authority?

In schools where there have been challenges in making appointments in STEM subjects there may have adjustment to the curriculum offered in the Broad General Education. The focus would be on delivering National Qualifications.

We hope this helps with your request.

Yours sincerely,

Grant Webster
Information Compliance Officer

INFORMATION ABOUT THE HANDLING OF YOUR REQUEST

ACC handled your request for information in accordance with the provisions of the Freedom of Information (Scotland) Act 2002. Please refer to the attached PDF for more information about your rights under FOISA.

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