FALKIRK COUNCIL

Subject: ATTAINMENT AND ACHIEVEMENT IN SECONDARY SCHOOLS

Meeting: EDUCATION EXECUTIVE

Date: 27 August 2013

Author: DIRECTOR OF EDUCATION

1. INTRODUCTION

1.1 This paper reports on Scottish Qualifications Authority (SQA) attainment within Falkirk Council secondary schools in 2013. Additional information about the post-appeal performance over the five years from 2008 to 2012 is given as well as the comparison with the national average and that of our comparator authorities.

1.2 The current comparator authorities for Falkirk Council are Angus, Clackmannanshire, Fife, Moray and South Lanarkshire Councils.

2. ATTAINMENT IN SQA EXAMINATIONS

2.1 The Scottish Credit and Qualifications Framework (SCQF) places comparable qualifications into groups by SCQF Level as shown below.

| SCQF Level | Qualifications |
|------------|--|
| 3 | Standard Grade (Foundation Level), Access 3 Clusters |
| 4 | Standard Grade (General Level), Intermediate 1 |
| 5 | Standard Grade (Credit Level), Intermediate 2 |
| 6 | Higher |
| 7 | Advanced Higher |

2.2 The average post-appeal performance of Falkirk Council's secondary schools at each SCQF Level over the last five years is given below together with the average figures for our comparator authorities and for Scotland. Pre-appeal SQA performance for 2013 is an estimate produced from the schools management information systems. Figures will be confirmed by the Scottish Government later in the session, when national and comparator authority figures will also be available.

The figures are quoted as a percentage of the appropriate S4 roll.

| | | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 (pre-appeal) |
|---|----------|----------|------|------|----------|----------|----------------------|
| By the end of S4: | | <u>.</u> | | | | | |
| English and mathematics at SCQF Level 3 or better | Falkirk | 91 | 95 | 95 | 96 | 95 | 96 |
| | Scotland | 92 | 93 | 93 | 93 | 94 | |
| | CAs | 91 | 93 | 94 | 94 | 94 | |
| 5 or more awards at SCQF Level 3 or better | Falkirk | 89 | 92 | 93 | 93 | 94 | 93 |
| | Scotland | 91 | 92 | 92 | 93 | 94 | |
| | CAs | 90 | 91 | 93 | 93 | 94 | |
| 5 or more awards at SCQF Level 4 or better | Falkirk | 72 | 77 | 79 | 80 | 82 | 82 |
| | Scotland | 76 | 78 | 78 | 79 | 80 | |
| | CAs | 77 | 78 | 78 | 78 | 79 | |
| 5 or more awards at SCQF Level 5 or better | Falkirk | 33 | 35 | 35 | 36 | 38 | 38 |
| | Scotland | 34 | 35 | 36 | 36 | 37 | |
| | CAs | 33 | 34 | 33 | 34 | 35 | |
| By the end of S5: | <u> </u> | | | 1 | 1 | 1 | |
| 1 | Falkirk | 37 | 39 | 44 | 44 | 47 | 48 |
| 1 or more awards at SCQF Level 6 or better | Scotland | 39 | 41 | 43 | 45 | 47 | |
| | CAs | 37 | 40 | 42 | 43 | 46 | |
| 3 or more awards at SCQF Level 6 or better | Falkirk | 19 | 21 | 25 | 24 | 27 | 26 |
| | Scotland | 22 | 23 | 25 | 26 | 27 | |
| | CAs | 20 | 21 | 23 | 24 | 25 | |
| 5 or more awards at | Falkirk | 7 | 8 | 12 | 9 | 13 | 12 |
| | Scotland | 10 | 11 | 11 | 12 | 13 | |
| SCQF Level 6 or better | CAs | 7 | 9 | 9 | 10 | 11 | |
| By the end of S6: | | <u> </u> | | | ' | <u> </u> | |
| | Falkirk | 26 | 30 | 31 | 35 | 35 | 38 |
| 3 or more awards at | Scotland | 20 | 31 | 33 | 35 | 37 | |
| SCQF Level 6 or better | CAs | 28 | 29 | 32 | 33 | 35 | |
| F | Falkirk | 15 | 17 | 20 | 24 | 23 | 25 |
| 5 or more awards at SCQF Level 6 or better | Scotland | 20 | 21 | 22 | 24 | 26 | |
| | CAs | 18 | 18 | 21 | 21 | 23 | |
| 1 | Falkirk | 11 | 11 | 13 | 16 | 14 | 17 |
| 1 or more awards at SCQF Level 7 or better | Scotland | 13 | 14 | 15 | 16 | 16 | |
| | CAs | 12 | 13 | 15 | 15 | 15 | |

Note: 2008-2012 post-appeal figures provided by the Scottish Government; 2013 pre-appeal figures provided by schools management information systems (SEEMIS). Some of the 2013 measures may subsequently rise once the annual appeal process has been completed by the SQA.

3. ATTAINMENT BY THE END OF S4

3.1 Attainment in English and mathematics at SCQF level 3 (Standard Grade Foundation level) or better by the end of S4 is 1% higher than last year's post-appeal figure and is the same as the previous year. Attainment in English and mathematics is now 5% higher than it was 5 years ago (2008).

- 3.2 Attainment of 5 or more awards at SCQF Level 3 (Standard Grade Foundation level) or better by the end of S4 is 1% lower than last year's post-appeal figure, and is the same as the previous 2 years. Attainment of 5 or more awards at SCQF Level 3 is now 4% higher than in 2008.
- 3.3 Attainment of 5 or more awards at SCQF Level 4 (Standard Grade General level) or better by the end of S4 is the same as last year's post-appeal figure, and equals its highest recorded level, being 10% higher than in 2008.
- 3.4 Attainment of 5 or more awards at SCQF Level 5 (Standard Grade Credit level) or better by the end of S4 is the same as last year's post-appeal figure, and equals its highest recorded level, being 5% higher than in 2008.

4. ATTAINMENT BY THE END OF S5

- 4.1 Attainment of 1 or more awards at SCQF Level 6 (Higher) or better by the end of S5 is 1% higher than last year's post-appeal figure, 11% higher than in 2008 and is at its highest level yet.
- 4.2 Attainment of 3 or more awards at SCQF Level 6 (Higher) or better by the end of S5 is 1% lower than last year's post-appeal figure, and higher than all previous years. It is now 7% higher than 2008
- 4.3 The attainment of 5 or more awards at SCQF Level 6 (Higher) or better by the end of S5 is 1% lower than last year's post-appeal figure and is 5% higher than 2008.

5. ATTAINMENT BY THE END OF S6

- 5.1 Attainment of 3 or more awards at SCQF Level 6 (Higher) or better by the end of S6 is 3% higher than last year's post-appeal figure, 12% higher than 5 years ago, and is now at its highest recorded level.
- 5.2 Attainment of 5 or more awards at SCQF Level 6 (Higher) or better by the end of S6 is 2% higher than last year's post-appeal figure, 10% higher than 2008, and is now at its highest recorded level.
- 5.3 Attainment of 1 or more awards at SCQF Level 7 (Advanced Higher) by the end of S6 is 3% higher than last year's post-appeal figure, 6% higher than 2008, and is now at its highest recorded level.
- 5.4 Despite some recent media concerns over the relative difficulty of the Higher Mathematics paper (with the national pass rate dropping by 0.8%) the Falkirk pre-appeal pass rate for \$5/6\$ has risen from 71% of entries (2012) to 74% of entries (2013).

6. ACTION WITHIN THE AUTHORITY

6.1 School staff are trained in the detailed analysis of SQA examination results. This helps them to analyse performance in each subject area, identify areas of weakness and take appropriate action to improve attainment.

6.2 Authority officers hold a review meeting with each secondary school on an annual basis at which there is detailed discussion of attainment at whole school and subject level. Improvements are recognised and strategies for further improvement are discussed. The

attainment and achievements of vulnerable groups such as looked after children and

pupils at risk of underperforming are also scrutinised.

6.3 Within each secondary school, senior managers and principal teachers also analyse examination results and discuss strategies for improvement. This is then incorporated into

school improvement planning.

Principal teachers also meet together on a subject basis within Curriculum Management 6.4

Groups to identify strategies for improvement.

6.5 A focus on effective learning and teaching as part of Curriculum for Excellence is having a positive impact and pupils' awareness of their progress and is helping them to take increased

responsibility for their own learning.

6.6 Increasing use is being made of attainment data to set targets with pupils for individual

subjects. Progress towards these targets is then monitored by principal teachers, pastoral staff and senior management within secondary schools. Mentoring schemes are also in place

to provide targeted and proportionate support to pupils as required.

6.7 The Secondary School Improvement Partnership (SSIP) takes the opportunity to consider

the examination results at school and authority level, and will continue to share expertise

and agree strategies to drive forward key priorities and improvements.

7. RECOMMENDATION

7.1 The Education Executive is asked to note the SQA attainment of our schools and

the strategies outlined to further improve performance.

...... **Director of Education**

Date: 16 August 2013

Contact Officer: Alex Black, Quality Improvement Manager, ext 6629.

LIST OF BACKGROUND PAPERS

NIL