### VIRTUAL SCHOOL: CHILDREN IN CARE UNVALIDATED END OF YEAR DATA

*To:* Corporate Parenting Sub-Committee

Meeting Date: 15<sup>th</sup> January 2020

From: Claire Hiorns

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Electoral division(s): All

Purpose: To report on the un-validated data (end of academic year

2018-2019) for children in care for more than one year

Recommendation:

The Committee are asked to note and comment on the report offering support and challenge as necessary

|        | Officer contact:                    |        | Member contact:                             |
|--------|-------------------------------------|--------|---|
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#### Summary:

This report provides end of foundation stage data, phonics data, end of key stage 1, end of key stage 2 and end of key stage 4 data. It is important to note that as this data un-validated, caution is needed when drawing conclusions as it is likely that percentages will change. For this reason no analysis has been included. The validated data will be available in April-May 2020, and will be reported to the Sub-Committee with detailed analysis in the autumn term 2020.

#### 1. BACKGROUND

1.1 The purpose of this report is to share the outcomes of the qualifying cohort (children in the care of Cambridgeshire County council for a year or more as of 31<sup>st</sup> March 2019). It is important to note that this is a proportion of the children the virtual school support rather than representative of all children in care.

#### 2. MAIN ISSUES

#### 2.1 Foundation Stage Data

GLD refers to Good Level of Development. This is the national benchmark for children at the end of the Early Years Foundation Stage (aged 5). Children are deemed to have met GLD if they have achieved the Early Learning Goals in the curriculum areas of Personal, Social and Emotional Development, Physical Development, Communication and Language Development, Literacy and Mathematics.

| Good Level of Development       | RECEPTION (EYFSP) |      |         |  |  |
|---------------------------------|-------------------|------|---------|--|--|
| (GLD)                           | 2017              | 2018 | 2019    |  |  |
| Cambridgeshire - CiC<br>Cohort* | x                 | 12   | 8 of 10 |  |  |
| Cambridgeshire - CiC            | x                 | 42%  | 38%     |  |  |
| National - CiC                  | х                 | 47%  | 49%     |  |  |
| Cambridgeshire - All Pupils     | 71%               | 71%  | 72%     |  |  |
| National - All Pupils           | 71%               | 72%  | 72%     |  |  |

\* CiC: Children in Care

• The information is based on 8 out of the 10 children in the cohort.

- When all 10 children's data is accounted for each child will equate to 10%
- There is no data for children in care in 2017 as data did not start to be collected nationally until 2018
- 1 of the recorded children missed GLD in just reading and writing

#### 2.2 **Phonics Data**

Children in year 1 (aged 5-6 years) complete a phonics check. This consists of reading 40 words to a known adult. It includes a combination of 'real' words and 'alien' words. The reason 'alien' words are included is so that the only strategy available to the child is phonics. Children who don't pass the screening resit it towards the end of year 2 (aged 6-7 years).

| Phonics - Working at           | Year 1 |      |          |  |  |
|--------------------------------|--------|------|----------|--|--|
| Expected (WA)                  | 2017   | 2018 | 2019     |  |  |
| Cambridgeshire - CiC<br>Cohort | х      | 10   | 14 of 16 |  |  |
| Cambridgeshire - CiC           | x      | 50%  | 57%      |  |  |
| National - CiC                 | x      | 63%  | 64%      |  |  |
| Cambridgeshire - All Pupils    | 80%    | 81%  | 80%      |  |  |
| National - All Pupils          | 81%    | 82%  | 82%      |  |  |

- The data is available on 14 out of the cohort of 16 children.
- 3 of the 14 children attend special school and owing to their level of need were dis-applied. 1 further child also has an Education Health and Care plan and was dis-applied (25%).

## 2.3 End of Key Stage 1 and 2 Data

At the end of key stage 1 (aged 7) and key stage 2 (aged 11), children are assessed as:

- Working towards the expected standard: not yet reaching the standard expected for their school year
- Working at expected standard: at the level expected for their year group
- Working at greater depth: working more deeply within the expectations for their year.

Reading: Key Stage 1

| Reading                     |     |             |          |  |  |  |
|-----------------------------|-----|-------------|----------|--|--|--|
| Expected or Better          |     | KEY STAGE 1 |          |  |  |  |
| (EXS or GDS)                |     | 2018        | 2019     |  |  |  |
| Cambridgeshire - CiC Cohort | 6   | 16          | 14 of 15 |  |  |  |
| Cambridgeshire - CiC        | 33% | 56%         | 43%      |  |  |  |
| National - CiC              | 51% | 51%         | 52%      |  |  |  |
| Cambridgeshire - All Pupils | 74% | 74%         | 74%      |  |  |  |
| National - All Pupils       | 76% | 75%         | 75%      |  |  |  |

Writing: Key Stage 1

| Writing                     |     |             |          |  |  |  |
|-----------------------------|-----|-------------|----------|--|--|--|
| Expected or Better          |     | KEY STAGE 1 |          |  |  |  |
| (EXS or GDS)                |     | 2018        | 2019     |  |  |  |
| Cambridgeshire - CiC Cohort | 6   | 16          | 14 of 15 |  |  |  |
| Cambridgeshire - CiC        | 50% | 38%         | 21%      |  |  |  |
| National - CiC              | 39% | 42%         | 42%      |  |  |  |
| Cambridgeshire - All Pupils | 65% | 68%         | 67%      |  |  |  |
| National - All Pupils       | 68% | 70%         | 69%      |  |  |  |

Maths: Key Stage 1

| Maths                       |     |         |          |  |  |  |
|-----------------------------|-----|---------|----------|--|--|--|
| Expected or Better          |     | KEY STA | GE 1     |  |  |  |
| (EXS or GDS)                |     | 2018    | 2019     |  |  |  |
| Cambridgeshire - CiC Cohort | 6   | 16      | 14 of 15 |  |  |  |
| Cambridgeshire - CiC        | 50% | 56%     | 29%      |  |  |  |
| National - CiC              | 46% | 49%     | 49%      |  |  |  |
| Cambridgeshire - All Pupils | 74% | 75%     | 75%      |  |  |  |

## Combined Reading, Writing and Maths: Key Stage 1

#### Combined - Reading, Writing & Maths (EXS or GDS in ALL Subjects) **KEY STAGE 1 Expected or Better** (EXS or GDS) 2017 2018 2019 **Cambridgeshire - CiC Cohort** 6 14 of 15 16 **Cambridgeshire - CiC** 33% 31% 21% National - CiC 34% 37% 37% 60% Cambridgeshire - All Pupils 64% 63% National - All Pupils 64% 65% 65%

- The data currently represents 14 out of 15 children in the cohort
- 2 children attend special schools and were working below the national curriculum

Reading: Key Stage 2

| Reading                     |     |             |          |  |  |
|-----------------------------|-----|-------------|----------|--|--|
| Expected or Better          |     | KEY STAGE 2 |          |  |  |
| (EXS or GDS)                |     | 2018        | 2019     |  |  |
| Cambridgeshire - CiC Cohort | 22  | 29          | 25 of 28 |  |  |
| Cambridgeshire - CiC        | 32% | 38%         | 36%      |  |  |
| National - CiC              | 45% | 51%         | 49%      |  |  |
| Cambridgeshire - All Pupils | 73% | 75%         | 73%      |  |  |
| National - All Pupils       | 72% | 76%         | 73%      |  |  |

• Progress from key stage 1 to 2 is currently -0.92 compared to -0.27 of children in care nationally. 0 would be expected progress.

# Writing: Key Stage 2

| Writing                     |     |             |          |  |  |  |
|-----------------------------|-----|-------------|----------|--|--|--|
| Expected or Better          |     | KEY STAGE 2 |          |  |  |  |
| (EXS or GDS)                |     | 2018        | 2019     |  |  |  |
| Cambridgeshire - CiC Cohort | 21  | 29          | 25 of 28 |  |  |  |
| Cambridgeshire - CiC        | 36% | 45%         | 52%      |  |  |  |
| National - CiC              | 48% | 49%         | 50%      |  |  |  |
| Cambridgeshire - All Pupils | 74% | 75%         | 75%      |  |  |  |
| National - All Pupils       | 77% | 79%         | 78%      |  |  |  |

- Writing is a teacher assessment rather than a test
- Progress is currently 0.73 compared to children in care nationally -0.83

## **Grammar, Punctuation and Spelling: Key Stage 2**

| Grammar, Punctuation & Spelling (GPS) |     |             |          |  |  |
|---------------------------------------|-----|-------------|----------|--|--|
| Expected or Better                    |     | KEY STAGE 2 |          |  |  |
| (EXS or GDS)                          |     | 2018        | 2019     |  |  |
| Cambridgeshire - CiC Cohort           | 22  | 29          | 25 of 28 |  |  |
| Cambridgeshire - CiC                  | 41% | 38%         | 52%      |  |  |
| National - CiC                        | 50% | 50%         | 53%      |  |  |
| Cambridgeshire - All Pupils           | 75% | 75%         | 76%      |  |  |
| National - All Pupils                 | 78% | 78%         | 78%      |  |  |

Mathematic: Key Stage 2

| Maths                       |     |             |          |  |  |  |
|-----------------------------|-----|-------------|----------|--|--|--|
| Expected or Better          |     | KEY STAGE 2 |          |  |  |  |
| (EXS or GDS)                |     | 2018        | 2019     |  |  |  |
| Cambridgeshire - CiC Cohort | 22  | 29          | 25 of 28 |  |  |  |
| Cambridgeshire - CiC        | 27% | 38%         | 56%      |  |  |  |
| National - CiC              | 46% | 47%         | 51%      |  |  |  |
| Cambridgeshire - All Pupils | 73% | 72%         | 76%      |  |  |  |
| National - All Pupils       | 75% | 76%         | 79%      |  |  |  |

• Progress is currently 0.36 compared to children in care nationally -0.97

Combined Reading, Writing and Maths: Key Stage 2

| Combined - Reading, Writing & Maths (EXS or GDS in ALL Subjects) |     |             |          |  |  |
|--|-----|-------------|----------|--|--|
| Expected or Better   |     | KEY STAGE 2 |          |  |  |
| (EXS or GDS)   |     | 2018        | 2019     |  |  |
| Cambridgeshire - CiC Cohort                                      | 21  | 29          | 25 of 28 |  |  |
| Cambridgeshire - CiC   | 14% | 24%         | 28%      |  |  |
| National - CiC   | 32% | 35%         | 36%      |  |  |
| Cambridgeshire - All Pupils                                      | 59% | 61%         | 62%      |  |  |
| National - All Pupils  | 62% | 65%         | 65%      |  |  |

- The data is currently on 25 out of the 28 children in the cohort.
- 4 of the children attend special schools and were are working below the national curriculum

### 2.4 End of Key Stage 4 Data

GCSEs are now graded 9-1, with 9 being the highest grade and 1 the lowest. The new GCSE content is recognised as more challenging. Grades 4 and 5 are equivalent to what was a 'C' in the old GCSE grades. Grade 5 is known as a strong pass and grade 4 as a standard pass.

## **English and Maths: GCSE**

The data is based on those that achieved English and Maths at the end of year 11.

| Achieved Basics             | KEY STAGE 4 |              |           |                        |          |              |
|-----------------------------|-------------|--------------|-----------|------------------------|----------|--------------|
|                             | 2017        |              | 2018      |                        | 2019     |              |
|                             | Std (9-4)   | Strong (9-5) | Std (9-4) | Std (9-4) Strong (9-5) |          | Strong (9-5) |
| Cambridgeshire - CiC Cohort | 43          |              | 55        |                        | 47 of 72 |              |
| Cambridgeshire - CiC        | 12%         | 7%           | 15%       | 7%                     | 17%      | 6%           |
| National - CiC              | 17%         | 7%           | 17%       | 8%                     | 25%      | 10%          |
| Cambridgeshire - All Pupils | 67%         | 47%          | 67%       | 46%                    | 68%      | 48%          |
| National - All Pupils       | X           | 43%          | 64%       | 43%                    | 65%      | 43%          |

#### **Attainment 8**

Attainment 8 measures a child's average grade across eight subjects. Maths and English are double weighted.

| Attainment 8                | KEY STAGE 4 |      |          |
|-----------------------------|-------------|------|----------|
|                             | 2017        | 2018 | 2019     |
| Cambridgeshire - CiC Cohort | 43          | 55   | 47 of 72 |
| Cambridgeshire - CiC        | 17.9        | 21.9 | 22.5     |
| National - CiC              | 19.3        | 18.8 | 25.1     |
| Cambridgeshire - All Pupils | 47.7        | 48.2 | 49.1     |
| National - All Pupils       | 46.4        | 46.5 | 46.8     |

## **Progress 8**

Progress 8 aims to measure the progress a child makes from the end of primary school to the end of year 11. A score of 0 is expected progress.

| <b>Progress 8</b><br>(Progress from KS 2 to KS4) | KEY STAGE 4 |       |          |
|--|-------------|-------|----------|
|  | 2017        | 2018  | 2019     |
| Cambridgeshire - CiC Cohort                      | 43          | 55    | 47 of 72 |
| Cambridgeshire - CiC                             | -1.16       | -0.71 | -0.90    |
| National - CiC                                   | -1.17       | -1.24 | -0.96    |
| Cambridgeshire - All Pupils                      | 0.10        | 0.14  | 0.18     |
| National - All Pupils                            | -0.03       | -0.02 | -0.02    |

• The data is representative of 47 out of the cohort of 72

#### 3. ALIGNMENT WITH CORPORATE PRIORITIES

## 3.1 A good quality of life for everyone

The report above sets out the implications for this priority in section 2

#### 3.2 Thriving places for people to live

There are no significant implications for this priority.

#### 3.3 The best start for Cambridgeshire's children

The report above sets out the implications for this priority in section 2

#### 4. SIGNIFICANT IMPLICATION

### 4.1 Resource Implications

N/A

# 4.2 Procurement/Contractual/Council Contract Procedure Rules Implications

N/A

## 4.3 Statutory, Legal and Risk Implications

N/A

# 4.4 Equality and Diversity Implications

N/A

# 4.5 Engagement and Communications Implications

N/A

## 4.6 Localism and Local Member Involvement

N/A

#### 4.7 Public Health Implications

N/A

| Source Documents | Location |
|------------------|----------|
|                  |          |
| n/a              |          |
|                  |          |