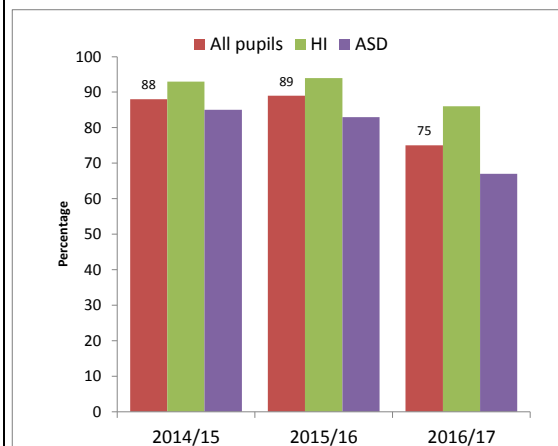# Northern Counties School Dashboard for ASD & HI populations

## Information on progress for achievement of PIVATS targets for 2016/17
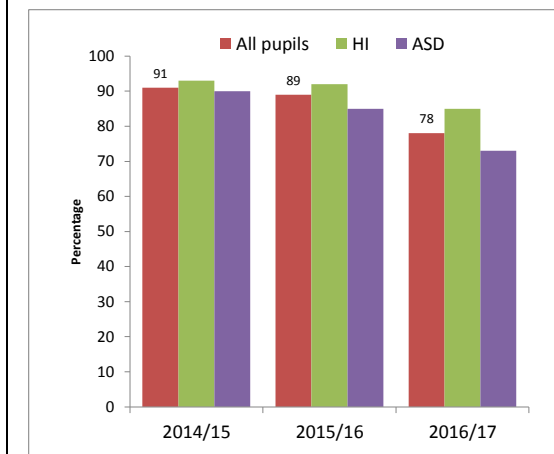
### Language and Literacy

In 2016/17, 75% (49) of pupils achieved their original Language and Literacy targets.



### Numeracy

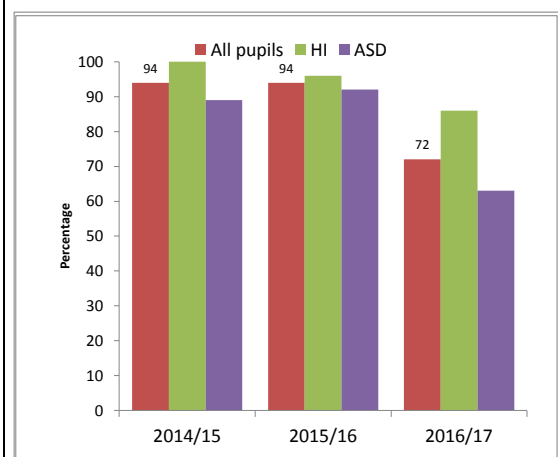In 2016/17, 78% (**51**) of pupils achieved their original numeracy targets.



This information demonstrates the achievements of the Hearing Impaired (HI) and Autistic Spectrum Disorder (ASD) cohorts in all curriculum areas.

The **2016/17** data is based upon the targets of 65 pupils over the fifteen curriculum areas giving an overall total of 959 targets. These figures indicate that overall 74% (706) of original targets set were achieved or surpassed expectations.

Achievement was made with 22% (209) of the targets exceeding expectations from the original targets.

**Northern Counties School**
**Target analysis of achieved Original PIVATS targets within specific curriculum areas for all HI and ASD pupils for 2014/15 to 2016/17**

| | Overall % of HI &ASD 2014/15 | Overall % of HI &ASD 2014/15 | Overall % of HI &ASD 2015/16 | Overall % of HI &ASD 2015/16 | Overall % of HI &ASD 2016/17 | Overall % of HI &ASD 2016/17 |
|---|---|---|---|---|---|---|
| | Total (57 pupils) | | Total (57 pupils) | | Total (65 pupils) | |
| | Achieved | Exceeded original target | Achieved | Exceeded original target | Achieved | Exceeded original target |
| Language & Literacy | 88% | 57% | 89% | 51% | 75% | 23% |
| Mathematics | 91% | 48% | 89% | 48% | 78% | 32% |
| Science | 94% | 55% | 91% | 48% | 70% | 23% |
| **Core Subjects** | **91%** | **54%** | **90%** | **49%** | **74%** | **26%** |
| Personal & Social Development | 94% | 68% | 94% | 61% | 72% | 11% |
| Computing | 81% | 44% | 86% | 48% | x | x |
| **Foundation subjects** | **90%** | **56%** | **90%** | **55%** | **72%** | **11%** |
| **All Subjects** | **91%** | **55%** | **90%** | **52%** | **74%** | **22%** |

### Personal, & Social Development

In 2016/17, 72% (47) of pupils achieved their original targets. This percentage remains the same as the previous year and a slight increase within the ASD cohort.



### Science

In 2016/17, 70% (46) of pupils achieved their original targets. This highlights a slight decrease of 3% due to pupils understanding of scientific language within the ASD cohorts
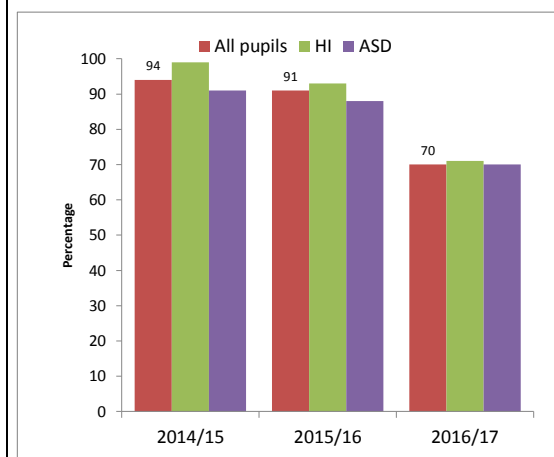


Prior to September 2017 the PIVATS 4 assessment tool was used to support the pupil progress. This tool was used in school for a number of years and pupils were baselined against the revised PIVATS 5 (developed by Lancashire LA) document in response to 'life without levels'. Following our Ofsted inspection March 2017 we opted to transfer all PIVATS assessment data into the iASEND tool.

Data collected at the end of July 2017 was analysed and appears to demonstrate a dip in achievement when compared to the year before, however, as it was comparing data from two different PIVATS documents and different subject areas were realised a change was required as it did not demonstrate a true reflection.

We have chosen to use iASEND as an opportunity to consider the learning needs of our pupils and the assessment framework we use to support their learning. The assessment framework needs to effectively underpin the curriculum in school and support teachers to target learning opportunities precisely to maximise attainment and progress.

In addition to capturing 'vertical progress' (new learning and skills), iASEND captures 'horizontal learning' (depth of learning and understanding).

iASEND covers all levels of attainment from P1(i)e to Key Stage 3 learning objectives (approximately old National Curriculum level 7+). The attainment of all pupils in school can be effectively measured and tracked using this excellent assessment tool.