

Educater 3

NB. This guide describes the basic Educater 3 grid, but there are many customisable elements to this grid. See 'Customising my Educater Grid'.

Day-to-Day

This is a Star Count grid and therefore the day-to-day use in the classroom involves marking individual statements in the National Curriculum with stars.

A teacher can award up to three stars per statement.



The first star is 'Working Towards' which can be awarded when a child has made distinct steps in learning towards the objective. *Note: this should not be used to denote a child having been only exposed to the learning.*

The second star is 'Secure'. This denotes that a child is secure in the objective and can at least apply the learning in a basic context.

'Greater Depth' is only going to be given for children working with a greater depth of application.

Schools need to moderate the awarding of stars both within and beyond their organisation in order that data retains its accuracy and integrity.

Data Collection Points

Gathering the summary of data, often done at termly intervals or thereabouts, requires the star numbers to be converted into a code. The system assigns the code to a linear series of numbers known as steps. Conversion is calculated through the proportion of stars completed of all the stars available. This is summarised in *Fig 1* (below).

The codes assigned by the system are shown in the 'Sign-Off Judgements'. Here, teachers can view the generated codes. It is essential that teachers take an overview of this at least at data collection points, to identify any anomalies or unexpected outcomes. The data can only be as accurate as the stars and for a very few children, this form of tracking might not give a realistic picture. For example, a child with SPLD and a spikey profile of success cannot be given an effective grade against an algorithm. These grades would need to be teacher judged.



Fig 1

		Year 1			Year 2		
Step							
Number	15	16	17	18	19	20	21
	Pre Y1	Y1	Y1	Y1 GD/Y2			Y2 GD/Y3
Code	Dev	Dev	Sec	Em	Y2 Dev	Y2 Sec	Em
% of stars	NA	27%	54%	80%/<27%	27%	54%	80%/<27%
Expected	Aut	Spr	Sum	Aut	Spr	Sum	Aut

		Year 3			Year 4		
Step							
Number	21	22	23	24	25	26	27
	Y2 GD/Y3	Y3	Y3	Y3 GD/Y4	Y4	Y4	Y4 GD/Y5
Code	Em	Dev	Sec	Em	Dev	Sec	Em
% of stars	80%/<27%	27%	54%	80%/<27%	27%	54%	80%/<27%
Expected	Aut	Spr	Sum	Aut	Spr	Sum	Aut

		Year 5			Year 6		
Step							
Number	27	28	29	30	31	32	33
	Y4 GD/Y5	Y5	Y5	Y5 GD/Y6		Y6	Y6 GD/Y7
Code	Em	Dev	Sec	Em	Y6 Dev	Sec	Em
% of stars	80%/<27%	27%	54%	80%/<27%	27%	54%	80%/<27%
Expected	Aut	Spr	Sum	Aut	Spr	Sum	Aut

Interpreting the data

The stars are collected against the year of the curriculum shown. The expectations are against the age of the child (i.e. the year group the child is in) when they achieve the relevant point.

A child who is in Year 3 and working on the Year 3 curriculum would be expected to have exceeded 27% of the stars available by the end of the Spring Term. If a child has exceeded the number of the next boundary, such as the same year three child having achieved 60% at the end of Spring Term, then they would be identified as being Above Age-Related Expectations. Conversely, a child who has not yet achieved the expected percentage of stars would be identified as being Below Age-Related Expectations.



Depth of Learning

In this grid, depth of learning is assimilated into the calculations. The award of three stars is reserved only for children who have achieved Greater Depth in the curriculum objective. The percentage of stars required to reach an overall Greater Depth judgement is high at 80%.

Measuring Progress

Progress is calculated as the number of steps increased in a given time period. Within a full year, three terms, expected progress is in three step increments. When a child begins the year at Greater Depth (e.g. a year three child at Y3 GD/ Y4 Em) then if they make expected progress, they would end the year three points further on (Y4 GD/ Y5 Em).

If a child begins the year as secure, but then makes <u>above</u> expected progress, they would have moved into Greater Depth. (e.g. Year 3 child begins at Y2 Sec and ends at Y4 GD/ Y5 Em).