

LITTLE HEATH SCHOOL

LEARNING FOR LIFE ○ TOGETHER ○ ONE COMMUNITY



Understanding data and targets at KS4

If you're not clear what 9-1 means, or how you can use your child's targets to push them to success, then this workshop is the one for you.

GCSEs & OTHER GRADES: TARGETS AND PROGRESS

Tuesday 24th September 2024

→ apologies in advance if you are aware of some of this

Mr Rayner



GCSE GRADES AND THE OTHER LEVEL 1/2 EQUIVALENT GRADES

- GCSE grades are: **1 to 9** [9 is the highest]
- A 'standard pass' grade = 4
- A 'strong pass' grade = 5
- There are other qualifications, such as BTECs & Cambridge Nationals, which are typical for vocational subjects (E.g. ICT/Health & Fitness/Child Development/Enterprise & Marketing), and these are graded at **either Level 1 or Level 2** and use words such as: **Pass, Merit, Distinction & Distinction*** for their grading system, instead of 1-9.
- Level 1 means they are equivalent to GCSE grades 1/2/3
- Level 2 means they are equivalent to GCSE grades 4 and higher



New 9-1 & Level 2/1 Equivalence vs. Old A*-G Grading

OLD A*-G GCSE GRADES	NEW 9-1 GCSE GRADES	Equivalent NEW Level 2 / Level 1 GRADES
A*	9	L2- Dist* (8.5)
A	8	L2- Distinction (7)
B	7	L2- Merit (5.5)
C	6	L2- Pass (4)
D	5	L1- Dist* (3)
E	4	L1- Distinction (2)
F	3	L1- Merit (1.5)
G	2	L1- Pass (1)
U	1	U

FACTS:

Broadly, the same proportion of students will achieve a grade 7 and above as achieved a grade A and above.

Similarly, grade 4 and above will be roughly the same as achieved a grade C and above.

The top 20% (approx.) of students scoring a grade 7 or above, will be awarded a grade 9.

The bottom of grade 1 will be aligned with the bottom of grade G.

OLD & NEW GRADES

How the various grades compare to each other and with the old grading system



GRADES – HOPEFULLY EXPLAINED

- We now move to the various 'targets' students have.
- BEFORE moving on, we as a school need to stress that each pupil is an **individual**, with their own specific learning needs and learning styles, as well as individual talents.
- Sometimes, these targets do not suit some individuals, and so they may seem too harsh or too easy, but we need a generic approach that does suit the vast majority of our students.
- We want every student to do **their very best** and be proud of their qualifications/grades, no matter what they are.



STUDENT TARGETS – AND A SLIGHT CHANGE TO WHAT YOU ALREADY KNOW

- LAST YEAR, students were given 3 targets:
 - - a **BRONZE** target
 - - a **SILVER** target
 - - a **GOLD** target
- For example: **3 / 4 / 5** or **6 / 7 / 8**
- BUT, where do we get these targets from?
- Students take their KS2 SATs in Y6 at Primary School and they then achieve a Standardised Score, with 100 being average.



KS2 SAT SCORES → ALPS BANDS

- Once we have their KS2 Score.
- This then places them in an ALPS Band from 1 to 10.
- ALPS is a national organisation which deals with data from KS2 to KS4 and then onto KS5.

KS4 ALPS band (1-10)	2023+ KS2 Scaled Score
Band 1	117-120
Band 2	113.5-116.5
Band 3	110-113
Band 4	107.5-109.5
Band 5	105-107
Band 6	102.5-104.5
Band 7	100-102
Band 8	96-99.5
Band 9	90-95.5
Band 10	<90



ALPS BANDS → TARGETS

- These ALPS bands have been produced from what students should go on to achieve at GCSE in Y11, if they make **expected progress** from KS2 to KS4.
- These ALPS Bands then determine their **Gold/Silver/Bronze** Targets.
- These targets are for **all subjects**.
- There is an equivalent table for the Vocational Qualifications grades.

ALPS Bands & One Target Grade for 2024

K&4 ALPS band (1-10)	2023+ KS2 Scaled Score	H/M/L ability Bands from KS2	Bronze	Silver	Gold	NEW 2024+ TARGET GRADE	K&4 ALPS band (1-10)
Band 1	117-120	H	7+	8+	9	8+	Band 1
Band 2	113.5-116.5	H	6+	7+	8+	7+	Band 2
Band 3	110-113	H	6-	7	8	7	Band 3
Band 4	107.5-109.5	M	5	6	7	6	Band 4
Band 5	105-107	M	4	5	6	5	Band 5
Band 6	102.5-104.5	M	3+	4+	5+	4+	Band 6
Band 7	100-102	M	3	4	5	4	Band 7
Band 8	96-99.5	L	3-	4-	5-	4-	Band 8
Band 9	90-95.5	L	2	3	4	3	Band 9
Band 10	<90	L	1+	2+	3	2+	Band 10



ALPS BANDS → TARGETS FOR 2024



- For 2024 we as a school have decided to just go for **ONE SINGLE TARGET** for each student, so NO Bronze/Silver/Gold, to streamline & simplify this process.
- WHY?** Both students and staff were seeing Bronze as 'good enough' and settling for this, but it is not. We want ALL STUDENTS to be **aspirational**, which I hope you also agree with?
- SILVER** will be their New **Single** Target Grade which all students should be striving to achieve.
- This will be their **TARGET GRADE** for all subjects, from this year onwards. And we want all students to **Strive for their Target Grade!**

K&A ALPS band (1-10)	2023+ KS2 Scaled Score	H/M/L ability Bands from KS2	Bronze	Silver	Gold	NEW 2024+ TARGET GRADE	K&A ALPS band (1-10)
Band 1	117-120	H	7+	8+	9	8+	Band 1
Band 2	113.5-116.5	H	6+	7+	8+	7+	Band 2
Band 3	110-113	H	6-	7	8	7	Band 3
Band 4	107.5-109.5	M	5	6	7	6	Band 4
Band 5	105-107	M	4	5	6	5	Band 5
Band 6	102.5-104.5	M	3+	4+	5+	4+	Band 6
Band 7	100-102	M	3	4	5	4	Band 7
Band 8	96-99.5	L	3-	4-	5-	4-	Band 8
Band 9	90-95.5	L	2	3	4	3	Band 9
Band 10	<90	L	1+	2+	3	2+	Band 10

ALPS BANDS → A **SINGLE TARGET** FOR 2024



- For 2024 we as a school have decided to just go for **ONE SINGLE TARGET** for each student, so NO Bronze/Silver/Gold, to streamline & simplify this process.
- WHY?** Both students and staff were seeing Bronze as 'good enough' and settling for this, but it is not. We want ALL STUDENTS to be **aspirational**, which I hope you also agree with?
- SILVER** will be their **New Single Target Grade** which all students should be striving to achieve.
- This will be their **TARGET GRADE** for all subjects, from this year onwards. And we want all students to **Strive for their Target Grade!**

ALPS Bands & One Target Grade for 2024

K&A ALPS band (1-10)	2023+ KS2 Scaled Score	H/M/L ability Bands from KS2	Bronze	Silver	Gold	NEW 2024+ TARGET GRADE	K&A ALPS band (1-10)
Band 1	117-120	H	7	8+	9	8+	Band 1
Band 2	113.5-116.5		6+	7+	8+	7+	Band 2
Band 3	110-113	H	6-	7	8	7	Band 3
Band 4	107.5-109.5	M	5	6	7	6	Band 4
Band 5	105-107	M	4	5	6	5	Band 5
Band 6	102.5-104.5	M	3+	4+	5+	4+	Band 6
Band 7	100-102	M	3	4	5	4	Band 7
Band 8	96-99.5	L	3-	4-	5-	4-	Band 8
Band 9	90-95.5	L	2	3	4	3	Band 9
Band 10	<90	L	1+	2+	3	2+	Band 10

HOUSTON WE HAVE A PROBLEM!

- Now, that is all great IF we have the KS2 SAT scores, BUT ... due to the pandemic, Primary Schools did **not** sit KS2 SATs for our current Y10 & Y11 cohorts.
- So, ... what we did at LHS is used their CAT test data from Y7 to approximate the ALPS Band they should be in, which then drives their Targets.
- Obviously, this is not a perfect match, but it works reasonably well and is one way which was recommended to us and adopted by numerous schools.
- Because of this, Y10 & Y11 have an **estimated Target**, rather than an exact Target
- Y9 do have KS2 Scores, so all is good and they do have an exact Target.



TARGETS → PROGRESS



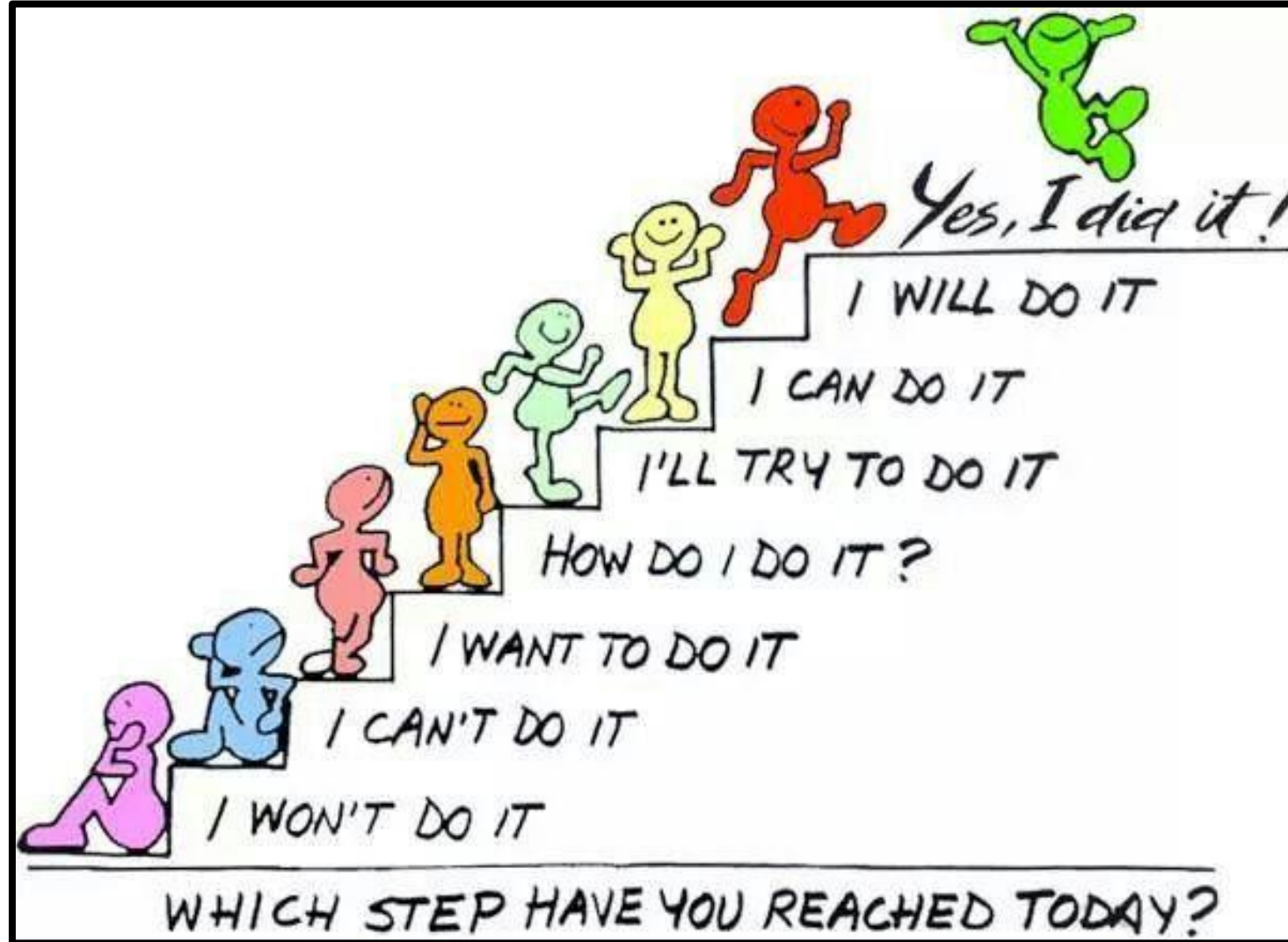
- A students' average progress from KS2 to KS4 is measured by comparing the grades/scores they actually get with what they should be expected to get, based on their KS2 Scores.
- This generates an average **Progress Score** for each student.
- If their **Progress Score** is:
 - > 0 on average, they have made better progress than expected
 - $= 0$ on average, they have made the expected progress
 - < 0 on average, they have not made the expected progress
- Y11 were told their **current Progress Score** [based on the End of Y10 Recording & their Predicted Grades, which was also on the EOY10 Report] at their **Sharp Start Meeting** with their Tutor at the start of term.

HOW CAN STUDENTS SUCCEED - 1?

- Listen to their teachers and act on their advice
- Know them and take ownership of their target
- Do classwork & homework to the best of their ability [there is **always** work to do at home]
- Upgrade their work [Purple pen]
- Work efficiently & effectively [stay off Social Media etc.]
- Prepare for tests / PPEs properly → what revision method works for them? We are all different. Variety!
- Try their very best and keep an open mind – do not give up! I Can't yet!
- Work as hard as they can → see next slide



HAVING A GROWTH MINDSET HELPS TO ACHIEVE GOALS/TARGETS

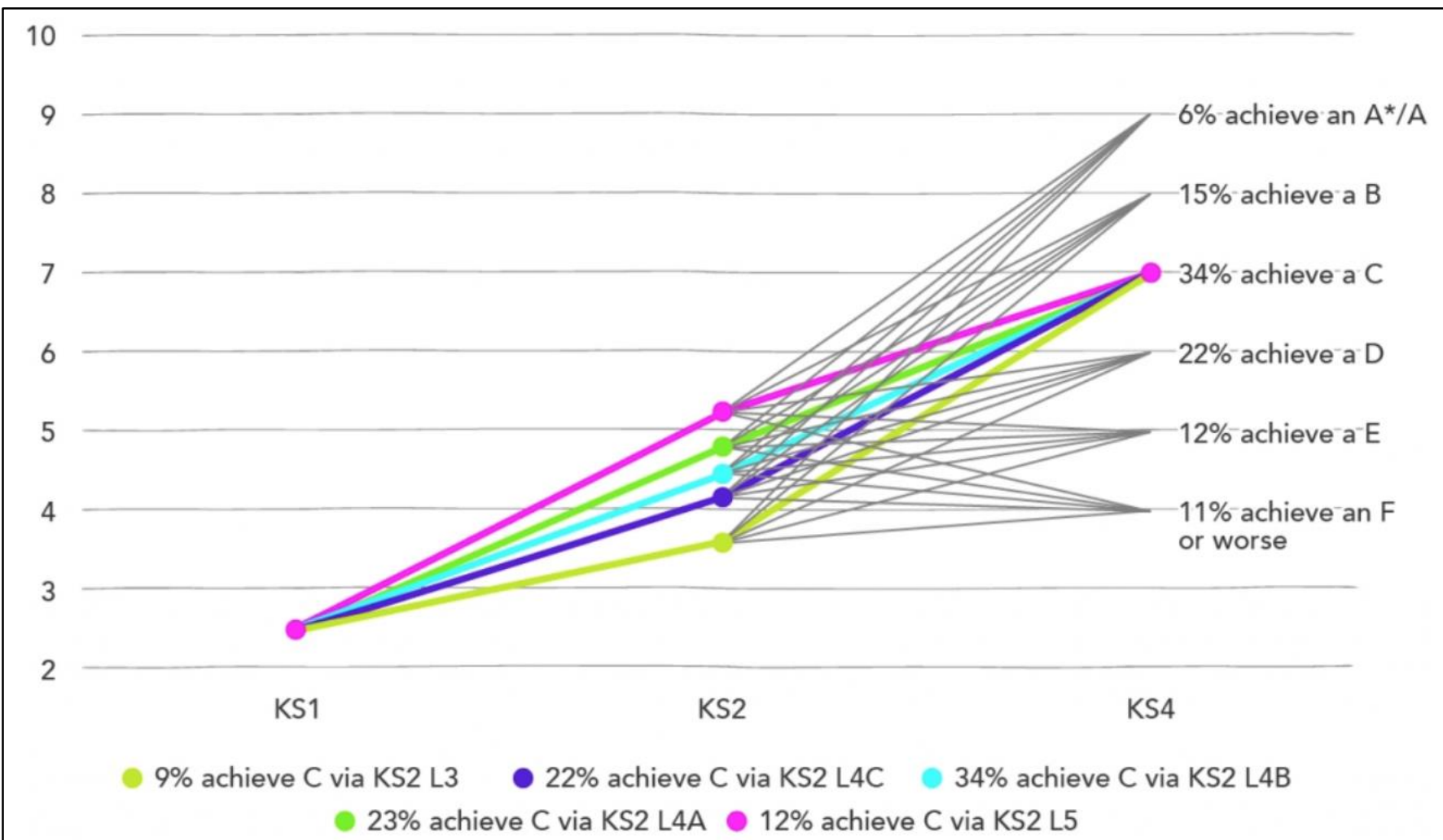


How to Achieve Your Goals

- 1 Take action.
- 2 Try hard.
- 3 Keep practicing.
- 4 Explore a different way.
- 5 Ask someone for advice.
- 6 Do your best.
- 7 Learn how others did it.
- 8 Build upon your strengths.
- 9 Review and fix mistakes.
- 10 Don't give up.



WORK ETHIC IS KEY, NO MATTER WHAT YOUR KS2 STARTING POINT IS → YOU CAN BEAT THE TARGET



A*/A = 9/8/7

B = 6

C = 5/4

D = 3

E = 3/2

F = 2/1

Starting Points do NOT determine final GCSE grades ... it is all about a **great work ethic & attendance!**

ATTENDANCE IS ALSO CRUCIAL FOR SUCCESS – MR COULSON'S SLIDE

Attendance	No. of students	Progress	Average GCSE grade	4+ in Maths and English	5+ in Maths and English
0-80%	14	-2.07	2.5	21%	0%
80-90%	26	-0.92	3.3	46%	12%
90-94%	41	-0.31	4.2	63%	41%
94-97%	57	-0.17	4.6	68%	49%
97-100%	117	+0.18	5.1	78%	51%

Being in school, as every lesson counts; punctuality is crucial.

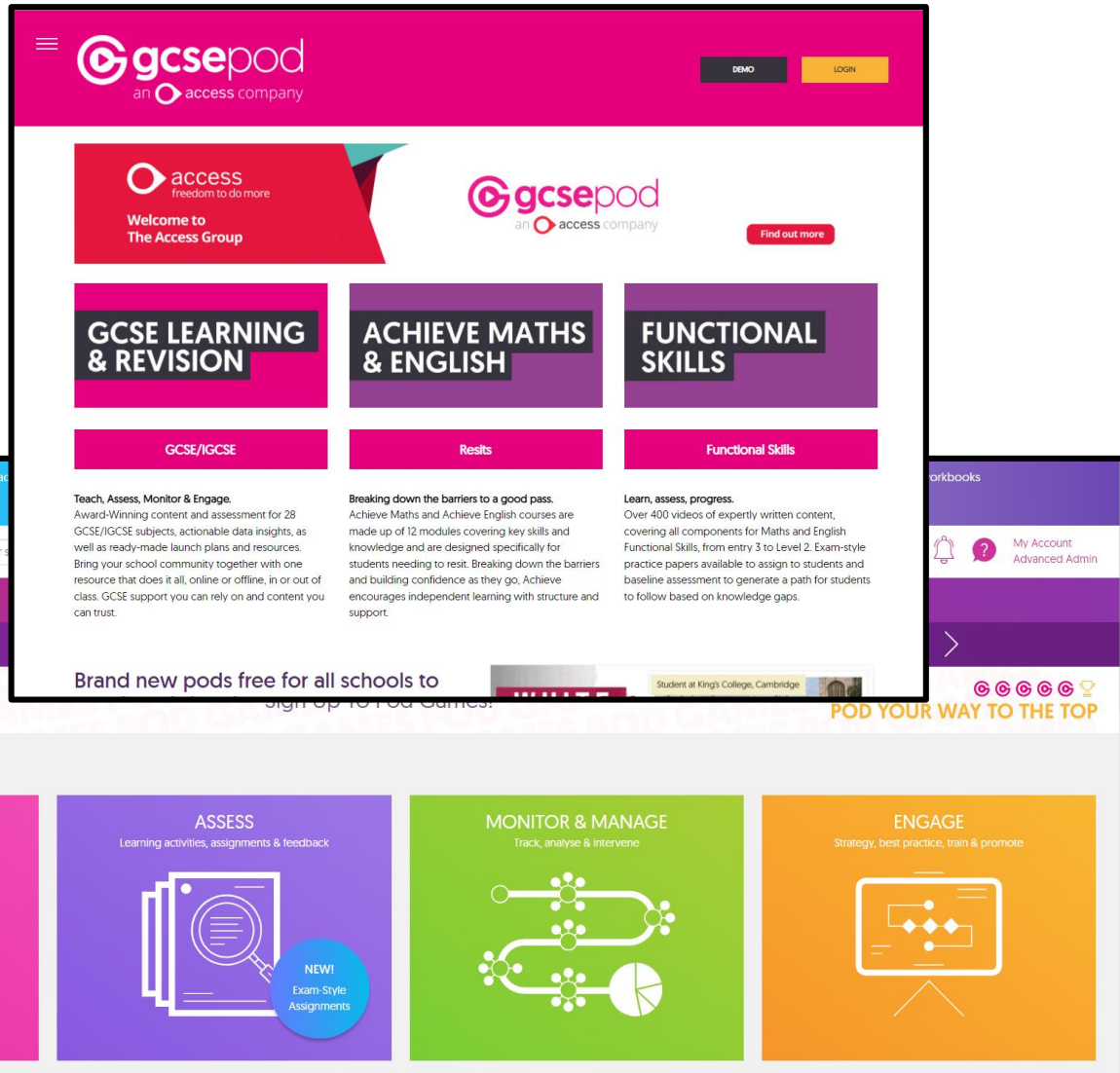


HOW CAN STUDENTS SUCCEED - 2?

- Get to lessons on time
- Have all the equipment (pen, pencil, ruler, calcs, highlighter ...)
- Be in school – there is a direct correlation between fantastic attendance and great results, on average → Mr Coulson's slide!
- Grasp every opportunity offered – intervention & revision sessions
- Ensure any **CA/CWK** is a good as possible → get those 'points in the bag'! Why wouldn't you want to maximise your CA/CWK score?
- Utilise key websites – **SENECA/GCSEPod**/Corbettmaths/some subjects have their own websites (English, History, RE) and **Satchel One**.
- Start REVISION early – making Summary Notes, Mindmaps, **Flashcards**, using PLCs, Exam Papers & Questions, ...



GCSEPod → WHAT A GREAT RESOURCE



- An amazing amount of subjects / topics
- Short, quick recaps & reviews
- A different way to revise – VARIETY!
- Watching & listening really works for some students
- Instant feedback
- Can be used on phones – on the bus?
- Have they used it?
- Go on – they should give it a try



The Iceberg Illusion

Success is an iceberg

SUCCESS!

WHAT PEOPLE SEE

Persistence



Failure



Sacrifice



Disappointment



WHAT PEOPLE DON'T SEE

Dedication



Hard work



Discipline



@sylvia duckworth

- This is what 'success' is really about, and how to achieve it.
- Could Usain Bolt just turn up and run under 10s without doing all that training?
→ Absolutely **NOT!**
- The same is true for success at GCSE
- **Strive for that Target Grade**



YES – EVERYONE CAN IMPROVE BY PUTTING IN THE EFFORT AND TRYING!



THE PERSON WHO
DOES THE WORK IS
THE ONLY ONE WHO
LEARNS.

- HARRY WONG



HARD WORK ... PLUS YOUR SUPPORT & ENCOURAGEMENT

- Alas, there is no getting away from it **hard work** is the key to success.
- For students in Y11 – this is singularly the most important year. Making **'the most'** of their time in school, plus evenings, weekends, holidays over the course of this year, in a measured and sensible way, is key to success! There is still time to make a massive difference to GCSE grades.
- For Y9 students embarking on their GCSE journey, making sure they stay on top of the work, **closing each topic off effectively** so they are ready for Y10, and then Y11 when they get there.
- For both year groups – take an interest in their studies (ask them to talk about what they have been learning), be supportive and encourage your sons/daughters to 'do their very best', to work hard, to go to intervention sessions, to MAX OUT their CA/CWK marks and to get **the right balance between work, rest & play!**



FINALLY ...

THANK YOU

- FOR WHAT YOU HAVE DONE

- ARE DOING

- AND WILL BE DOING IN THE FUTURE

