## Pupil premium strategy statement 2022-2023

This statement details our school's use of pupil premium (and recovery premium for the 2022 - 23 academic year) funding to help improve the attainment of our disadvantaged pupils.

It outlines our pupil premium strategy, how we intend to spend the funding in this academic year and the effect that last year's spending of pupil premium had within our school.

#### **School overview**

Detail	Data
School name	Mascalls Academy
Number of pupils in school	1069 (yr7-11)
Proportion (%) of pupil premium eligible pupils	21%
Academic year/years that our current pupil premium strategy plan covers (3 year plans are recommended)	2021-2024
Date this statement was published	September 2022
Date on which it will be reviewed	August 2023
Statement authorised by	Mr Monk
Pupil premium lead	Mr Stamato
Governor / Trustee lead	Helena Russell & Andy Puncher

#### **Funding overview**

Detail	Amount
Pupil premium funding allocation this academic year	£181,297.99
Recovery premium funding allocation this academic year	£50, 646
Pupil premium funding carried forward from previous years (enter £0 if not applicable)	£0
Total budget for this academic year	£231,943.99
If your school is an academy in a trust that pools this funding, state the amount available to your school this academic year	

#### Part A: Pupil premium strategy plan

#### Statement of intent

Our aim at Mascalls Academy is to provide all students with the opportunity to achieve their potential. We employ strategies and interventions to remove barriers which can be caused by personal circumstances or learning gaps.

Common barriers to learning for disadvantaged pupils may include:

#### In school barriers:

Some students may not be working at an age related level and have conceptual gaps or misconceptions.

Some pupils may have limited speech and language skills which can impact upon learning.

In some cases, learning skills may need developing, e.g. organisation, commitment, resilience.

#### **External barriers:**

In some cases, consistent attendance and punctuality.

In some cases, access to resources, such as books, libraries and life experiences.

In some cases, a lack of regular routines including home reading, homework, spelling and having equipment in school.

At Mascalls Academy our Pupil Premium Funding is used to meet our 5 key objectives:

- To remove barriers to learning so to ensure Pupil Premium students continue to make progress at least in line with or greater than national measures of expected progress.
- 2. To accelerate PP student progress and raise attainment to further.
- 3. To support social and emotional development which enables students to learn.
- 4. To broaden experiences and widen opportunities for students
- 5. To ensure secure and well supported transitions, including future destinations

#### We aim to do this through:

The graduated strategy of support that we use has been structured to ensure our pupil premium provision is both transparent and sustainable. The main mantra underpinning the strategy is LEVEL THE PLAYING FIELD.

In terms of providing an outstanding support package for ALL disadvantaged pupils and evidencing the impact. This will include pastoral support, academic achievement, data tracking, extra-curricular activities, improved life experiences, careers advice and guidance.

LEVEL THE PLAYING FIELD - For ALL disadvantaged students. What additional things are we doing for the disadvantaged that is above what other students are receiving. What are we doing together to give them a better chance?

The *Universal offer* is the basic entitlement that ALL Disadvantaged pupils will have access to.

#### Challenges

This details the key challenges to achievement that we have identified among our disadvantaged pupils.

Challenge number	Detail of challenge
1	Inconsistent progress and attainment between disadvantaged and non disadvantaged students.
2	The behaviour and attendance of our disadvantaged students differs to that of our non disadvantaged students. As a result there is a loss in learning.
3	Ensuring all disadvantaged students have access to high quality teaching.
4	Deploying staff effectively to meet the needs of disadvantaged students
5	In general, our disadvantaged students have weaker literacy/oracy skills and are more likely to be word poor in terms of academic word lists
6	Ensuring leadership systems are able to respond efficiently to the challenges listed above

### **Intended outcomes**

This explains the outcomes we are aiming for **by the end of our current strategy plan**, and how we will measure whether they have been achieved.

Intended outcome	Success criteria	
Progress		
Improving the professional capital of staff	Completion of Cognitive Science on Seneca Learning.	
Accelerated reading age gains Improvement in staff pedagogy and student knowledge acquisition Development of academy digital strategy.	Increasing student reading ages Staff lesson observations show lessons are either good or better	
	Students' KO scores of our disadvantaged students are inline with non disadvantaged students.  Completion of google level 1	
Exclusions Appropriate and effective use of behavioural services	Reduction of suspensions for our disadvantaged students	
Attendance Improve attendance of our disadvantaged students	Attendance figures of our disadvantaged students to be in line with non disadvantaged students.  Attendance team to work closely with	
Ready to Learn  Disadvantaged students are equipped and ready to learn each day	Pastoral college staff  Reduction in disadvantaged students being logged at the ready to learn gate.	
Enrichment Pupil Premium learners are fully engaged and participating in the school's rich enrichment	Prioritised places are available on trips for PP learners to ensure fair access.	
offer.	Monitoring of enrichment activity attendance to support the school's aspirational aim of 80% students involved in some aspect of the enrichment curriculum	
	Advisors and teaching staff are aware of the need to promote PP attendance and promote/invite/prioritise PP learners.	

## Activity in this academic year

This details how we intend to spend our pupil premium (and recovery premium funding) this academic year to address the challenges listed above.

## Teaching (for example, CPD, recruitment and retention)

Budgeted cost: £ 40,149

Activity	Evidence that supports this approach	Challenge number(s) addressed
Cognitive Science training for all staff	Cognitive load theory is a theory of how the human brain learns and stores knowledge. The theory is supported by a large number of RCTs, and has significant implications for teaching practice. Cognitive load research demonstrates that instructional methods are most effective when designed to fit within the known limits of working memory, and therefore strongly supports guided models of instruction. Cognitive load theory offers a range of evidence-based recommendations for educational practice, especially for teaching novice learners in 'technical' subjects such as mathematics, science and technology.	1,3,
Instructional coaching	Working 1:1 with staff to develop areas of teaching practice specific to them as individuals.	1,3
Challenge Wheel pedagogy	Leaders of more successful schools emphasise the importance of 'quality teaching first'. They aim to provide a consistently high standard, through setting expectations, monitoring performance, tailoring teaching and support to suit their pupils and sharing	1,3

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	best practice. This approach is supported by a body of research	
	which has found that good teachers	
	are especially important for pupils	
	from disadvantaged backgrounds.	
	For disadvantaged students the	
	difference between an effective	
	teacher and an ineffective teacher is	
	a whole year's learning.	
Development of	For students to succeed in a particular	1,3,51
Knowledge Organiser	area, they must have a foundation of	1,0,01
	factual knowledge, understand those	
groups.	facts in the context of a conceptual	
	framework and organise knowledge in	
	order to facilitate retrieval and	
	application (Bransford et al., 2000).	
Development of maths		1,3,4
mastery into another	which indicate that, on average,	1,0,4
year group and for new	mastery learning approaches are	
staff	effective, leading to an additional five	
	months' progress.	
4 Matrix-data analysis	More efficient tracking of student	4,6
tool	outcomes	-,-
Mintclass	Improved strategy information in the	4,6
	hands of classroom teachers,	
	monitorable.	
Question level analysis	Research evidence about feedback	1,3,5
and Knowledge	was part of the rationale for	
Organiser breakdown	Assessment for Learning (AfL). One	
	evaluation of AfL indicated an impact	
	of half of a GCSE grade per student	
	per subject is achievable, which	
	would be in line with the wider	
Ob all and a second	evidence about feedback	
Challenge for all pedagogy, Challenge	High quality teaching is the most important way to improve the attainment	1,3
pedagogy, Challenge Wheel, Curriculum,	of disadvantaged pupils. Ensuring that	
pedagogy sessions, CPD	pupils from all backgrounds have access	
and lesson observations,	to high quality teaching is crucial for	
clear assessment	social mobility.	
guidelines		
Davidson ( C "	For descentable 9	
Development of pupil	Fundamentally, the underlying	1,3,
metacognitive strategies	supposition is that metacognition and	

	SRL are important to learning, and thus raise attainment, and various studies have established that SRL, and in particular metacognition, has a significant impact on students' academic performance, on top of ability or prior achievement (e.g. Hacker, Dunlosky, & Graesser, 2009; Ponitz et al, 2008; Pressley & Harris, 2006). Veenman et al (2004) and Veenman & Spaans (cited in Veenman et al., 2006, p. 6) EEF 2020	
English Mastery	English Mastery provides a knowledge-rich curriculum aiming to help teachers establish students' progress and effectively plan English lessons throughout Key Stage 3. The curriculum has four pedagogical pillars rooted in cognitive and educational research:  1) emphasising accumulation of knowledge, 2) discrete grammar teaching, 3) systematic instruction of Tier 2 vocabulary (high frequency/multiple meaning words), and 4) use of standardised, norm-referenced student work. There are different pathways for children reaching age-related expectations and those working below expectations.  EEF evidence shows the impact of mastery learning approaches is an additional five months' progress, on average, over the course of a year.	1,3,5

# Targeted academic support (for example, tutoring, one-to-one support structured interventions)

Budgeted cost: £99,573

Activity	Evidence that supports this approach	Challenge number(s) addressed
Google Read & Write	We believe that regardless of an individual student's ability and aspirations, literacy is an integral part of every young person's learning journey. The ability to read and write with confidence impacts all aspects of a child's academic, social and personal development, from the early years right through to graduation and beyond. Therefore, it is our mission to support students on their personal literacy and learning journeys through innovative technology that can help them read, write and express their thoughts with clarity and confidence. In doing so, we can unlock everyone's full potential.	
Use of Accelerated Reader	EEF study found that Year 7 pupils who were offered Accelerated Reader made 3 months' additional progress in reading compared to other similar pupils. For pupils eligible for free school meals the figure was 5 months' additional progress.	1,2,3,5,
Engage with the MyTutor programme to provide a blend of tuition and mentoring. A significant number of students will receive tutoring.  One to One, & Three to One Personalised Tuition (My Tutor) – Yr11	Tuition targeted at specific needs and knowledge can be an effective method to support low attaining students.  EEF Toolkit cites positive impact of One to One Tuition (+5 months) and Small Group Tuition (+4 months)  EEF Toolkit shows Mastery Learning as having positive impact for very low cost (+5 months) EEF: Targeted small group and one-to-one interventions (+5 months) have the	1,2,3,4,5

potential for the largest immediate impact on attainment.	
MyTutor <u>Impact Report</u> shows students make on average one grade progress in just 10 lessons from MyTutor.	
EEF Toolkit shows digital technology having positive impact (+4 months)	

# Wider strategies (for example, related to attendance, behaviour, wellbeing)

Budgeted cost: £ 91,951.99

Activity	Evidence that supports this approach	Challenge number(s) addressed
Specialist leads Attendance Behaviour Teaching & Learning Data & Assessment	One of the most important jobs in a school is the Pupil Premium champion. Leading the management and delivery of provision for Pupil Premium is a key role and every school needs an effective Pupil Premium champion – we will have one in each key barrier	
	The Department for Education (DfE) published research in 2016 which found that: • The higher the overall absence rate across Key Stage (KS) 2 and KS4, the lower the likely level of attainment at the end of KS2 and KS4 • Pupils with no absence are 1.3 times more likely to achieve level 4 or above, and 3.1 times more likely to achieve level 5 or above, than pupils that missed 10-15% of all sessions • Pupils with no absence are 2.2 times more likely to achieve 5+ GCSEs A*- C or equivalent including English and mathematics than pupils that missed 15- 20% of KS4 lessons	
Promotion of students' mental and emotional well-being.	There is a great deal of evidence which suggests that non-cognitive skills are as important as cognitive skills in determining academic results, and that disadvantaged children tend	6,4,2
<ul> <li>Healthy minds implementation</li> <li>ELSA – for mental health and well being</li> <li>Mindfulness weekly sessions</li> </ul>	to have weaker non-cognitive skills than their peers. A recent meta-analysis suggested that programmes aimed at promoting pupils' resilience and wellbeing could have a significant impact on academic achievement. This project	

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<ul><li>Mind and body</li><li>mental health</li><li>screening</li><li>Place2BE</li></ul>	is therefore a promising solution to what appears to be a major problem for disadvantaged pupils.	
	EEF Toolkit suggests that targeted	
	interventions matched to specific	
	students with particular needs or	
	behavioural issues can be effective,	
	especially for older pupils. 1, 4 8 EEF	
	Toolkit: Social/emotional learning (+4	
	months). The current statistics around	
	mental health show that 1 in 4 people	
	in the UK will experience a mental	
	health problem each year (mind.org).	
Immediate attendance	Evidence from a Department for	2,3
response systems	Education study shows a strong	
	correlation between school attendance	
	and GCSE success A child who	
	averages 80% attendance during their	
	secondary school career effectively	
	misses one whole year of education and significantly reduces their chances	
	of good grades.	
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Enrichment Programme	Evidence from the Social Mobility Commission-An Unequal Playing	4,3,1,
Frogramme	Field states that the breadth of	
Introduction of Duke	extra-curricular activities, spanning	
of Edinburgh	the musical, artistic, social and	
	sporting domains, are widely	
SOCS online platform	considered valuable life experiences	
and subscription to	that should be open to all young	
sign up to enrichment activities	people, regardless of background or	
activities	where they happen to live. Activities	
	such as being a member of a sports	
	team, learning a musical instrument,	
	or attending a local youth group are	
Î.		
	thought to be enriching life	
	thought to be enriching life experiences. Apart from their inherent	
	thought to be enriching life experiences. Apart from their inherent value, it is often claimed that young	
	thought to be enriching life experiences. Apart from their inherent value, it is often claimed that young people can also develop positive	
	thought to be enriching life experiences. Apart from their inherent value, it is often claimed that young people can also develop positive tangible outcomes from these	
	thought to be enriching life experiences. Apart from their inherent value, it is often claimed that young people can also develop positive	

	organised extra-curricular activities,	
	which could benefit them in later life.	
Appropriate and	Evidence suggests that, on average,	6,4,2
effective use of	behaviour interventions can produce	
behavioural service	moderate improvements in academic	
	performance along with a decrease in	
Student referral centre	problematic behaviours. However,	
and behavioural	estimated benefits vary widely across	
services	the categories of programmes	
	described above. Impacts are larger	
	for targeted interventions matched to	
	specific students with particular needs	
	or behavioural issues than for	
	universal interventions or whole	
	school strategies.	
Provision of revision guides and academic text for all PP students	To facilitate independent study and engage parental support. EEF suggest +8 months progress for metacognition and self regulation	5,1

Total budgeted cost: £231, 943.99

# Part B: Review of outcomes in the previous academic year

### Pupil premium strategy outcomes

This details the impact that our pupil premium activity had on pupils in the 2020 to 2021 academic year.

37 PP students undertook the 3-2-1 Mytutor online tuition programme in English and Maths

If last year marked the end of a previous pupil premium strategy plan, what is your assessment of how successfully the intended outcomes of that plan were met?

## **Externally provided programmes**

Please include the names of any non-DfE programmes that you purchased in the previous academic year. This will help the Department for Education identify which ones are popular in England

Programme	Provider
1:1 Online Tutoring 3:1 Online Tutoring	MyTutor
3.1 Online rationing	