

Strood Academy

Al Policy

Academic year 2024/25

| Date of issue | September 2024 |
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| Date to be revised | August 2025 |

1 Purpose

1.1 The purpose of this policy document is to establish guidelines for the ethical, secure and responsible use of Artificial Intelligence (AI) technologies in our school community. It is designed to provide a framework for the appropriate use of AI technologies while ensuring that students' privacy, security and ethical consideration are taken into account.

2 Scope

- 2.1 This policy document applies to all members of our school community, including students, teachers, administrative staff and other stakeholders who may use AI technologies in the school environment. It particularly covers, although is not limited to, generative AI technologies, such as large language models (LLMs).
- 2.2 The following stakeholders are involved in the implementation of this policy: school leadership, teachers, administrative staff, students, and parents/guardians.

3 Policy statement

3.1 The school is committed to using AI technologies in an ethical, transparent and

responsible manner. We acknowledge that AI technologies have the potential to significantly enhance student learning and engagement, but we also recognise the importance of protecting student privacy and ensuring that the use of these technologies is consistent with ethical considerations.

3.2 The use of AI technologies in school aligns with our mission to provide a high-quality education that prepares students for success in the 21st century. AI technologies have the potential to support personalised learning and help teachers identify areas where students need extra support. They can also support research and writing activities and provide opportunities for students to develop skills related to critical thinking, problem solving and digital literacy.

4 Responsibilities

- 4.1 The following individuals and groups are responsible for the implementation and maintenance of the policy:
 - School leadership: responsible for providing resources, guidance and support for the implementation of the policy.
 - Teachers: responsible for implementing the policy in their classrooms, including providing instruction on the ethical and responsible use of AI technologies.
 - Administrative staff: responsible for ensuring that AI technologies are used in compliance with the policy, including data privacy and security policies.
 - Students: responsible for using AI technologies in an ethical and responsible manner, as outlined in this policy.

• Parents/Guardians: responsible for supporting their children's appropriate and ethical use of AI technologies in compliance with this policy.

5 Ethical considerations, transparency and accountability

- 5.1 Strood Academy recognizes the potential benefits of integrating artificial intelligence (AI) technologies into the educational environment. This policy outlines the principles and guidelines for the responsible use of AI within the school community, in accordance with the standards set forth by the Joint Council for Qualifications (JCQ) and the Department for Education (DfE).
- 5.2 The school will communicate how AI technologies are being used, providing information about the purpose, functionality, and potential impact on students and staff. As outlined above there are clear lines of accountability for the use of AI technologies within the school to ensure proper oversight and decision-making.
- 5.3 There will always be human oversight and control over any AI systems, particularly in decision-making processes that may impact students' education. We will ensure that staff and students are adequately trained to understand and interpret the outputs of AI technologies including its limitations and potential biases. We will regularly assess any AI systems for biases that may result in unfair treatment of certain individuals or groups, especially with regard to aspects like gender, ethnicity or socio-economic status.

6 Data privacy and security

- 6.1 The school will adhere to data protection laws as outlined in our data protection policy to ensure the privacy and security of student and staff data. Any data collected through AI technologies will only be used for legitimate educational purposes.
- 6.2 Prior to the use of AI technologies involving data collection, informed consent will be obtained from students, parents, or legal guardians. The purpose, scope and implications of data usage will be clearly communicated.

7 Access and equity

- 7.1 AI technologies implemented in school will be designed and used in a manner that promotes equity and inclusion.
- 7.2 Efforts will be made to ensure that AI technologies are accessible to all students, regardless of abilities or disabilities. The school will work towards removing barriers to access and providing necessary accommodations.
- 7.3 The deployment of AI technologies will be done in a manner that ensures equitable access to educational resources and opportunities for all students.

8 Acceptable use

- 8.1 The school recognises the fundamental importance of student wellbeing and the safe use of the internet. Students should only use AI in a safe and responsible manner. Staff must educate students on the safe use of AI and the internet. The school's safeguarding and e-safety policies must be followed to ensure the safety and wellbeing of students.
- 8.2 Clear guidelines will be communicated for the acceptable use of AI technologies within the school. Users will be educated on responsible and ethical use.
- 8.3 The school prohibits the use of AI technologies for any activities that violate laws, regulations, or ethical standards. This includes but is not limited to cheating, plagiarism, and any form of academic dishonesty.

9 Academic integrity

- 9.1 Al can be used as an aid for academic purposes, such as research, homework, and assignments, where permitted by the teacher. However it is essential to note that students should not solely rely on Al to complete their work. The use of Al must be in line with academic integrity guidelines as outlined in this policy and underpinned by the JCQ guidance (see link at 10.3). Al must not be used in exams, as this constitutes exam malpractice. Students must not use Al to answer exam questions or seek assistance during the exam. Staff should ensure that students are aware of this policy and the consequences of violating it.
- 9.2 The school is committed to upholding academic integrity. Students are prohibited from using AI technologies to engage in cheating or plagiarism. Clear consequences will be outlined for academic misconduct related to AI use.
- 9.3 Examples of AI misuse include, but are not limited to, the following:
 - Copying or paraphrasing sections of Al-generated content so that the work is no longer the student's own.
 - Copying or paraphrasing whole responses of Al-generated content.
 Using Al to complete parts of the assessment so that the work does not reflect the student's own work, analysis, evaluation or calculations.
 - Failing to acknowledge use of AI tools when they have been used as a source of information.
 - Incomplete or misleading acknowledgment of AI tools.
 - Submitting work with intentionally incomplete or misleading references of bibliographies.
- 9.4 Suspected breaches of academic integrity related to the use of AI technologies will be treated in line with our behaviour policy and / or examinations / non-examinations policies as appropriate. Any breaches of the policy will result in disciplinary action.

10 Assessment processes

- 10.1 As has always been the case, students must submit work for assessments which is their own. This means both ensuring that the final product is in their own words, and isn't copied or paraphrased from another source such as an Al tool, and that the content reflects their own independent work.
- 10.2 Al tools must only be used when the conditions of the assessment permit the use of the internet and where the student is able to demonstrate that the final submission is the product of their own independent work and independent thinking.
- 10.3 The school aligns with the JCQ guidelines <u>AI Use in Assessments: Protecting the Integrity of Qualifications.</u>

11 Citation and referencing

- 11.1 It is essential that students reference the sources they have used when producing assessed work. Where students use AI for assessed work, they must acknowledge its use and show clearly how they have used it. Students and staff should be clear that AI-generated content is not subject to the same academic scrutiny as other published sources and therefore they must exercise caution.
- 11.2 Where AI tools have been used as a source of information, a student's acknowledgement must show the name of the AI source and should show the date the content was generated. Further guidance regarding citation and referencing can be found in the JCQ guidelines highlighted above.

12 Accuracy and credibility

- 12.1 Teachers and students should be aware that AI tools are still being developed and there are often limitations to their use, such as producing inaccurate, misleading or inappropriate content.
- 12.2 Al-generated information needs to be scrutinised for accuracy and credibility before it is used for educational purposes. Teachers will guide students in critically evaluating Al-generated information and understanding its limitations.
- 12.3 Al-generated content should be fact-checked using these specifics: the author of the source material, the website's or author's credentials, what the original source says and in what context, the reason why the information was shared, if there are biases present, how recent the information or study was published, and who else is citing the source.

13 Professional development

13.1 Staff will receive training on the use of AI technologies in education. Professional

development opportunities will emphasise the ethical use of AI technologies, ensuring that educators are proficient in guiding students towards responsible AI usage.

13.2 We are committed to looking for opportunities to use AI which will bring about benefits for teachers and students. For example teachers may want to make use of AI to create and support lesson resources. We will explore ways to use AI to reduce workload.

14 Community engagement

14.1 The school will engage with members of the school community to inform them about the use of AI technologies for educational purposes. As part of our regular surveys, feedback from students, parents and staff will be considered in the ongoing evaluation and development of AI use in school.

15 Reviewing and updating the policy

- 15.1 This AI policy is developed in compliance with the guidelines provided by the Joint Council for Qualifications (JCQ), the Department for Education (DfE) and Leigh Academies Trust.
- 15.2 The school is committed to regularly reviewing and updating this AI policy to align with emerging best practices, technological advancements, and changes in regulations.
- 15.3 The school will regularly assess the ethical implications of AI technologies and be prepared to make adjustments or discontinue the use of certain technologies if ethical concerns arise.

Conclusion

Strood Academy recognises the benefits of using AI in education and is committed to providing a safe and supportive learning environment for our students. The guidelines outlined in this policy are in place to ensure academic integrity, safeguarding, and maintain ethical standards. All students, teachers, and staff must adhere to this policy when using AI.

For more information on safeguarding, please visit https://www.nspcc.org.uk/keeping-children-safe/ and for safe internet use, please visit https://www.internetmatters.org/.