# Final Project - AI System Evaluation & Decision Framework

**Module 5F**

## Introduction

This report presents a structured evaluation of MagicSchool AI, an education-focused AI tool designed to assist teachers with lesson planning, feedback generation, and student support. The evaluation was conducted in the context of the AIGO Programme and aims to determine whether this AI tool should be adopted by an educational institution, and under what conditions.

## Summary of Findings

MagicSchool AI was evaluated against 18 rubric criteria. The tool met 15 criteria satisfactorily, with particular strengths in pedagogical value and teacher support. Concerns were noted in areas of data privacy, GDPR compliance, and transparency of third-party model integration. Below is a summary of the main findings:

- Strong pedagogical alignment and positive stakeholder feedback

- Efficient user interface and support resources

- Privacy policy lacks clarity on third-party data handling

- GDPR compliance commitments exist but require further documentation

## Detailed Evaluation

### Pedagogical Value

- Supports differentiated instruction, reduces teacher workload  
- Offers lesson planning, scaffolding, student communication tools  
- Verified with practicing educators for practicality

### Technical Considerations

- Simple onboarding process and clean UI  
- No integration required with student information systems for basic use  
- No offline mode, reliant on stable internet connection

### Legal/Compliance

- Claims GDPR compliance but lacks DPA by default  
- Hosted on EU-based AWS servers (positive)  
- Requires clarity on model oversight and logging (EU AI Act Article 14 & 16-24)

### Equity and Accessibility

- No current accessibility conformance report (VPAT)  
- Tool is text-based and compatible with screen readers (unofficially verified)  
- Equity risks minimal due to teacher-in-the-loop model

### Stakeholder Feedback

- Teacher consulted found tool extremely helpful in lesson preparation  
- Concern noted about AI explanations to students - needs teacher review

## Recommendation

Proceed with conditional adoption. Recommend a limited pilot across selected departments with the following safeguards:

- Sign a GDPR-compliant Data Processing Agreement (DPA)

- Require a model transparency summary from vendor

- Train educators on responsible AI use and human oversight

- Include tool in broader digital literacy plan

## Appendices

Included:  
- Completed AI Product Evaluation Rubric (summary in this report)  
- Completed Vendor Questionnaire (mocked based on documentation)  
- Contract Checklist notes  
- Reflection journal (separate file)

## Reflection

Conducting this evaluation reinforced the importance of a structured and legally informed approach to AI procurement. It highlighted areas that are often overlooked in enthusiasm for innovation, such as accessibility and legal compliance. This experience will shape how I guide AI adoption in education.