

17 January 2025

Dear Parent/Carer,

### The Dangers of Al: What Parents Need to Know

Artificial Intelligence (AI) is no longer just a futuristic concept—it's an integral part of our lives. From voice assistants like Alexa to personalized ads on social media, AI is everywhere. While these technologies can make life more convenient, they also come with risks, particularly for children and teenagers. As parents, it's important to understand these dangers to ensure your family navigates this AI-driven world safely and responsibly.

### 1. Exposure to Inappropriate Content

Al algorithms, particularly on social media platforms and video-sharing apps, are designed to recommend content based on a user's interests. While this can be entertaining, it may also expose children to inappropriate or harmful material, including violent, explicit, or misleading content.

#### What Parents Can Do:

- Enable strict content filters on apps and devices.
- Monitor your child's activity and set boundaries on screen time.
- Engage in open conversations about what they're watching online.

#### 2. Manipulative Advertising and Algorithms

Al-driven advertisements and algorithms are designed to keep users engaged, sometimes at the expense of their well-being. Children may not recognize manipulative tactics, leading to compulsive consumption, unhealthy body image issues, or unnecessary purchases.

#### What Parents Can Do:

- Teach children to critically evaluate ads and online content.
- Use ad-blockers or kid-friendly browsers.
- Discuss financial literacy and the difference between needs and wants.

### 3. Impact on Mental Health

Al-driven platforms, especially social media, can affect children's mental health. Algorithms prioritize content that triggers strong emotional reactions, such as envy or outrage. This can lead to issues like anxiety, depression, and low self-esteem.

#### What Parents Can Do:

- Encourage face-to-face interactions and offline activities.
- Teach your child to take breaks from technology.
- Foster a supportive environment where they can discuss their feelings.



### 4. Bias in Al Systems

Al is not immune to bias. If the data used to train an Al system reflects societal biases, the Al can perpetuate stereotypes or make unfair decisions. For example, facial recognition software has been shown to perform poorly for certain racial or ethnic groups.

#### What Parents Can Do:

- Stay informed about the technology your child interacts with.
- Encourage critical thinking about fairness and bias in Al systems.
- Advocate for transparency and fairness in AI technologies.

### 5. Over-Reliance on Technology

Al is incredibly convenient, but over-relying on it can limit a child's ability to develop critical thinking and problem-solving skills. For instance, tools like Al-based homework assistants can lead to shortcuts in learning rather than genuine understanding.

#### What Parents Can Do:

- Balance Al usage with traditional learning methods.
- Encourage creativity, exploration, and independent problem-solving.
- Model healthy technology use as a parent.

Next week I'll be exploring how AI is being utilised and abused to create significant safeguarding issues for young people (and indeed all of us.)

Take care - Ian Brierly

### SIXTH FORM APPLICATIONS

A reminder that the application window for students in Year 11 wishing to apply for a sixth form place for September has reopened. Students who have previously completed their application are now required to log in and choose their 3 courses from within the option blocks. Students who have yet to apply are warmly welcomed to do so. The closing date for all applications is 5pm on Tuesday 25 February.



## **REMINDERS & NOTICES**

### **DATES FOR YOUR DIARY**

Year 8 Consultation Evening (4.00-7.00)-23rd JanuaryYear 13 Consultation Evening (4.00-7.00)-6th FebruaryYear 11 Consultation Evening (4.00-7.00)-13th February

### **CURRENT VACANCIES**

- Learning Support Assistants
- Business Studies Teacher
- Science Teacher
- Cover Supervisor

Please check our website for further details <u>here</u>.

### WHARF ROAD TRAFFIC SURVEY

The local traffic support group would be really grateful if you could fill in the survey below regarding traffic/parking concerns in Wharf Road. Your views would be very much welcomed!

### **TRAFFIC SURVEY**

### YOUNG PEOPLE'S HEART SCREENING OPPORTUNITY

We have been contacted by the Chairman of Risborough Rangers JFC regarding CRY heart screenings in Feb. The club have arranged for heart screenings for young people aged 14+ via CRY which they started after an ex RRJFC player died at 17 from an irregular heart condition whilst playing football. This is booked for 8th Feb in Risborough and they have a few spaces to fill. Funding has been secured to subsidise the cost across 100 kids so pricing is £65 rather than £85. If you are interested please contact Dan by email: <a href="mailto:danneale86@gmail.com">danneale86@gmail.com</a>

### WESTONGROVE PARTNERSHIP UPDATE

# <u>Patient Update from Westongrove Partnership – Aston Clinton Surgery, Bedgrove Surgery & Wendover Health Centre</u>

From Wed 8<sup>th</sup> January there will be a new system for requesting appointments or contacting the surgeries with admin queries. For more information, please go to

https://www.westongrove.com/how-to-request-an-appointment-from-8th-january-2025/



SAFEGUARDING ADVICE FOR PARENTS: Click HERE for practical tips





### **COMMUNITY SUPPORT**



### Opening Hours Every day 8.15am - 8.45am

We have a good selection of second hand uniform items all at **no charge!**blazers jumpers

trousers skirts
white shirts PE kit items

If you need an item or want to borrow or swap something for a different size ease visit the shop during opening hours. For more information or to request item please email uniformshop@johncolet.co.uk

We rely on donations so can't guarantee we will have all items in stock.



### **SAFEGUARDING LEADS & INFORMATION**



Mr Crawford Deputy Headteacher DSL





Mrs Rowland \*Operational Safeguarding Lead DDSL

If parents have any concerns about this practice or, believe that any young person at John Colet School might be at risk, then please do contact one of the members of our Safeguarding Team via

safeguarding@johncolet.co.uk