Riverside College

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10 March 2023

The impact of AI (Artificial Intelligence) on the future

Artificial Intelligence (AI) is one of the fastest-growing technologies that has the potential to transform various sectors of society. AI refers to the development of computer systems that can perform tasks that typically require human intelligence, such as learning, problem-solving, perception, decision making, and natural language processing. The impact of AI on the future is vast and significant, affecting various areas such as employment, healthcare, education, transportation, and security.

One of the most significant impacts of AI is its potential to disrupt the job market. AI can automate various repetitive tasks, leading to job displacement in many industries. However, AI can also create new job opportunities that require skills such as data analysis, machine learning, and programming. The shift in job requirements may require individuals to acquire new skills and knowledge to remain competitive in the job market.

In healthcare, AI has the potential to revolutionize the way medical diagnosis, treatment, and research are conducted. AI can analyse vast amounts of patient data and medical records to develop more accurate diagnoses and personalized treatment plans. AI can also improve drug discovery and clinical trial processes, potentially accelerating the development of new treatments for diseases.

In education, AI can provide personalized learning experiences for students based on their learning styles, abilities, and preferences. AI-powered systems can also help teachers assess student progress and provide personalized feedback, improving the overall quality of education.
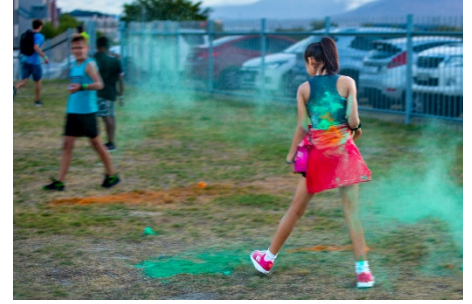
In transportation, AI can enhance road safety and reduce traffic congestion. Self-driving cars and trucks have the potential to reduce accidents caused by human error and improve the efficiency of logistics and transportation systems.

Lastly, AI can also be used to improve national security and combat terrorism. AI can analyse vast amounts of data from various sources, including social media and surveillance footage, to detect and prevent potential security threats.

In conclusion, the impact of AI on the future is significant and far-reaching. While AI has the potential to disrupt various industries and job markets, it also has the potential to improve our lives and solve some of society's most significant challenges. As AI technology continues to evolve, it is essential to ensure that it is developed and used ethically, responsibly, and with the best interests of society in mind.

Colour Fun Run and Twilight Market:
Thank you to everyone that supported our Colour Fun Run in aid of Iris House on Friday evening, it was great fun!

Blazer Mondays:
A friendly reminder - All High School learners are expected to wear their blazers to school on Monday mornings for their weekly assembly. We are cultivating and entrenching the values and ethos of our school and in doing so this will be a compulsory requirement henceforth. Please ensure that blazers are clean, marked with your child's name and that all buttons are sewn onto the blazer. We look forward to seeing our learners looking smart and proud!

Extra murals and extra lessons:
All extra lessons, extra murals and cultural activities end on Friday, 10 March.

Rugga Roots:
If any grade 7-9 learner is interested in participating in Rugga Roots. Please visit www.ruggaroots.zo.za to enroll. Grade 7-9 is on a Monday @ 14:45-15:15.

Magazines:
We are doing a magazine drive for our school. We are always in need of magazines for projects/classwork and reading. Please send any surplus or unused magazines to school with your child.

Grade 12 Fundraising Events:
The Grade 12 class of 2023 has put together a list of fundraisers they would like to host for their matric farewell. The cost is R20 per event.

5th May	Dress up as a teacher in the school.
15th June	Dress up as the first letter of your name.
21st July	PJ Day.
1st Sept	Rainbow Day for spring day.

Thank you to everyone that supported our first Grade 12 fundraiser of the year. We raised R3400 for the favourite colour civvy day on Friday 3 March.

Important Upcoming Dates & Events:

13 Mar – Term 1 Test Series Start	27 Mar – Test Series Ends for Students.
20 Mar – Special School Holiday	29 Mar – School Ends for
21 Mar – Human Rights Day	

100% Pass Rate:

Our principal Mrs. Ellis was invited to attend the annual NSC Awards Ceremony held at the Hugo Lamprecht Music Centre on the 22nd of February. Riverside College received a reward for 100% pass rate in 2022.

2023 Term Dates:
Term 1
Start Date: Learners – 12 Jan
20 March school holiday (long weekend)
Learners writing until 27 March.
End Date: Learners – 29 Mar
Term 2
Start Date: Learners – 12 Apr
26,28 April school mid term
End Date: Learners – 21 Jun
Term 3:
Start Date: Learners – 19 July
10, 11 Aug mid term
End Date: Learners - 28 Sept
Term 4:
Start Date: Learners – 11 Oct
End Date: Learners- 13 Dec

Principal's message:

As we reach the end of the term, I want to remind parents and learners not to wind down to soon. The test series is starting shortly, and you need to have all your ducks in a row. The teachers are here to support and guide learners to reach their academic goals set for Term 1.

Parents, do you ever think of tough love and what it means? Do you even believe in it? Do you think it is necessary? Do you think there must be consequences for your child's actions?

As a child, my parents never sugar-coated anything; if I was wrong, I was wrong, and I had to take responsibility for my actions. That made me more determined to achieve the goals I have set for myself. But when is it too tough? When does it become parent bullying?

The discussion over how tough to be on learners seems to be a double-edged sword. On the one hand, honest parenting can help children set realistic goals, but it can sometimes hurt their self-worth and self-esteem. On the other hand, the "A for effort" method makes learners feel better about themselves, but at the cost of self-delusion. The debate is a fairly new one, with limited research supporting either side.

The study found that how children are raised has a big effect on their social skills as adults. Parents who used "tough love" were twice as likely to raise children who were empathetic, strong-willed, and able to control their emotions. Opponents of tough love parenting call it "bullying parenting." Studies have shown that children who grow up in households with an authoritarian parenting style often struggle with self-esteem and aggression and are less mature than their peers. However, there is a fine line between tough love and bullying parenting.

In the end, you as a parent need to decide what works for you, but tough love tends to show children how to improve their self-esteem while also teaching them to respect authority and the rules. They learn how to control their wants and needs, understand that they must treat others more respectfully, and accept that they won't always get what they want.

Good luck for the last stretch of the term! We can do it!

"Discipline delivers results".

School Schedule:

Monday	Day 6	07:55 – 15:15
Tuesday	Day 7	07:55 – 15:15

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Wednesday	Day 8	07:55 – 15:15
Thursday	Day 9	07:55 – 15:15
Friday	Day 10	07:55 – 14:00

Have a good weekend.

High School Staff

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