Colton Hills Community School

High Performance Learning Termly Newsletter

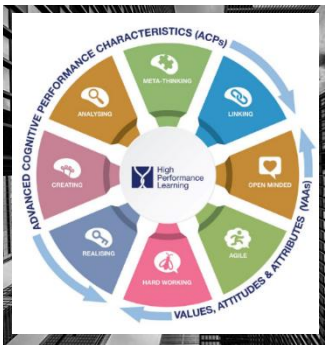
High Performance Learning Pathway School

March 2023

Welcome to our termly **High Performance Learning(HPL)** newsletter. High Performance Learning is about students taking ownership of their learning by identifying skills across a number of subjects and knowing exactly what improvement is required. The HPL Student Drive Team have shared their experiences so far.

HPL in German

This half term in German, we focused few different VAAs and ACPs.



Realizing

Automaticity: Automaticity was recalling what was learnt in the previous German lesson e.g, Vocab and new techniques (Verb, second, idea) and applying it. This requires no active thinking and we work through the given retrieval questions within the given time with correct speed and accuracy (Translations).

Meta- thinking

Applying **self- regulation** in German will strengthen our understanding in the language, evaluating mistakes and self-correcting as we progress. Strategy- planning could also be a very helpful skill in German.

Open- mindedness

Being **open-minded** in German allows us to learn new vocab that you have not yet mastered. And trying not to have a fixed mindset whilst taking on any new challenges.

By Asiyah Abike Salawu

HPL and Business

By Manrose Kaur

In our business class the VAA used mostly is **Creative and Enterprising** and this is because this VAA means to be enquiring, therefore, raise questions about the business and then researching the data and analyse it to find our answers. In business, being innovative is very important because it creates original and new ideas that are really useful to make a business successful.

In business lessons, the use of the VAA, Creative and Enterprising is crucial because it shows the curiosity and interest of us students in the relevant topic. For example, the basic knowledge of a business as well as being enterprising means being a problem solver, and this is when we made recommendations in our coursework when writing our PEST and SWOT analysis. And we practiced the VAA enterprising by exploring different ways to find a solution by carrying out research on the business we were focused on.

CHCS HPL Student Drive Team

How has Maths incorporated HPL?

By Adam Jina

During Maths, HPL language is used to replace common words and phrases. This way students understand what to do and when to do it in lessons. This enhances automatically. Implementing HPL conversations in classroom conversations aids pupils to become familiar to **VAAs and ACPs** while speaking.

For example, instead of using 'starter' we use 'retrieval' at the start of my lessons. My teacher puts on the whiteboard a retrieval that has five cumulative questions that relate to the topic we are studying plus questions about previous topic to help with **self-regulation** and revision. So, when we are entering our lesson teachers would say that the retrieval is on the board. We as a class then know what we should be doing at the start of the lesson.

Also, as part of **automaticity** we write the answers on whiteboards ready to show to our teacher as a way of checking what questions, the class might have struggled with. Once the retrieval is done, we then go through the learning objectives and then go onto the get ready questions (questions about the work we do in the lesson).

We also use the phrase '**precision model**' instead of '**example**' when going through a question as a class.

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HPL in Religious studies

In Religious Studies, ACP '**automaticity**' has been incorporated in our lessons. This term we have been learning about Sikh practices.

As well as our learning intent for our lessons we are also reminded to use the ACP of automaticity and realising to ensure we understand the reasoning and symbolism behind the Sikh practices. Last term we studied Sikh beliefs and through the ACP of automaticity we can automatically connect and make links between Sikh beliefs and Sikh practices. Retrieval and revision allow us to sharpen our ability to connect both practices and beliefs in order to automatically recall Sikh beliefs that correlate with a specific Sikh practice. For example, being initiated into the Khalsa is a significant Sikh practice and due to automaticity, we can instantly connect the Sikh belief of equality, which is symbolized and expressed when a Sikh becomes initiated into the Khalsa becoming an Amritdhari Sikh. ***By Devi Khanal***

My HPL experience in Science by Ahyan Butt

Hello. My name is Ahyan, and I am going to tell you about my experience of HPL in science. Enjoy!

ACP:
The ACP I mostly use in science is **critical or logical thinking**. I use this ACP by thinking logically and taking the right decisions. For example: When doing an experiment, I must think carefully about my next move.

VAA:
The VAA I use in science most of the time is **enquiring**. I use this VAA by using the ability to be curious and ask my teacher questions about my work. For example: When I was learning about Charles Darwin, I asked my teacher questions about him.

My experience of HPL in PE by Aaravjiv Singh

High performance learning in PE involves more than just physical strength; it also requires mental toughness, creativity, and the ability to connect with others. Here are some explanations of how perseverance, connection, finding, and creativity can be important in PE.

Perseverance:

Perseverance is an important aspect of HPL in PE because it allows me to keep going even when I face challenges. It helps me to stay focused and motivated, which is essential for achieving my goals. People who are able to persevere are more likely to succeed in PE because they are willing to put in the effort needed to improve their skills.

Connection Finding:
Connection finding is another important aspect of HPL in PE. I think people who are able to connect with their peers and teachers are more likely to feel supported and motivated. They are also more likely to receive helpful feedback that can help them improve their skills. In addition, students who feel connected to others are more likely to enjoy PE more, which can lead to greater engagement and better performance. Finding refers to the ability to identify and solve problems in PE. I am able to find solutions to challenges are better equipped to overcome obstacles and achieve my goals. I am also more likely to be able to adapt to new situations and to think creatively.

Creativity:
Creativity is important in PE because it allows me to approach challenges in new and innovative ways.

HPL in Computer Science by Binta Sow

ACPs and VAAs are essential for each subject and are incorporated in every subject but in computer science, you will use it a lot.

For example, this term we have been focusing on **Meta-cognition!**

In system architecture (that we learnt last term) we learnt things such as binary and denary which can be applied in data representation for things such as binary addition and converting from binary to denary.

Automaticity, **speed & accuracy** are also key points in computer science, when we get to class we always do our retrieval and we do it automatically and we need speed and accuracy because there are lots of knowledge we need to cover in class.

Thank you to all our HPL student drive team for their contributions to this fantastic newsletter and also to Mr Gittins and Miss Bhasin for leading the team.