

A photograph of a person rock climbing a steep, layered rock face. The climber is wearing a yellow long-sleeved shirt, brown pants, and a climbing harness with gear. They are positioned vertically, with one foot on a rock ledge and their body suspended. The background shows a vast, hazy landscape with green hills and a small building in the distance. The entire image is framed by a dark orange border with a subtle geometric pattern.

MD Challenge Class of 2027

September 2023
Parent Orientation

Individual Education Plans

- All Challenge student complete an informal IEP in October. This is not an official IEP.
- The IEP is a snap shot of your child
- The IEP is to help you child understand their educational experience
- IEPs are re-visited yearly and can be modified each year

The Challenge of being a Challenge Student

- Burn out
- Disengagement
- Overload with courses and extracurricular
- Acceleration vs Enrichment / Complexity/ Rigor
- Classroom dynamics
- Abstract minds in concrete curriculum
- Understanding work is needed as well as intellect to fully engage in learning

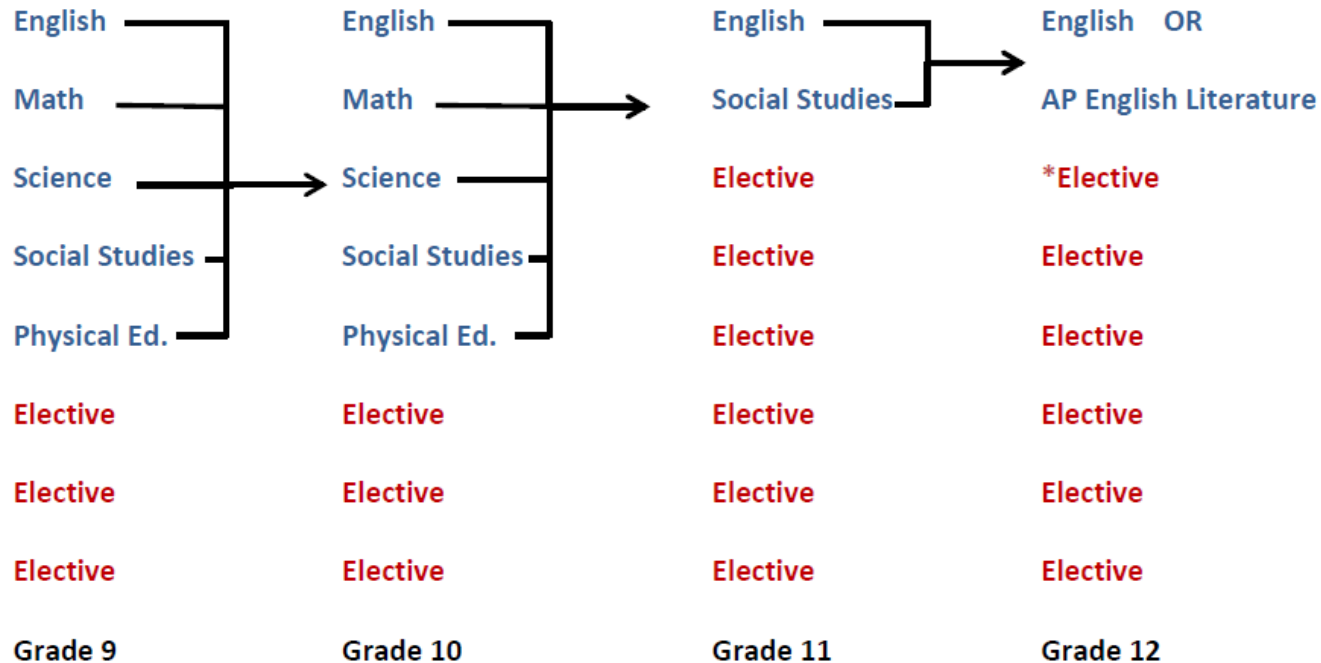
Questions for Challenge Students and Parents/Caregivers

- Why do you take the courses that you take both within this school and outside of this school?
- Who makes the final decisions on your course selections other than the school?
- What is your **ultimate** goal with your course selections?
- How might your course selections affect both your mental and physical health?

Top Questions asked for University, Scholarship, or Volunteer References

- Ability to balance a full course load
- Attendance/on-time reliability
- Learning style (Brilliance of mind, marks focussed, etc.)
- Diverse interests/abilities across multiple domains
- Emotional maturity, independence (internal/external motivation)
- Academic potential and initiative (authentic)
- Volunteerism and reason for volunteering
- Response to adversity

Cohort Course Flow Chart



Please note:

Those in French Immersion who wish to complete their second language will be placed in French 11 in grade 9 and French 12 in grade 10.

*There are a number of Advanced Placement courses available in grade 12

Recommended Pathway for Challenge Students and Mathematics

Grade 9	Grade 10	Grade 11	Grade 12
Math 9C	Math 10C	Math 11 Honours	Math 12 Honours
		Stats AP	Calculus 12 AP
		Geometry 12	or Geometry 12

Math Competitions to write

Grade 9	Grade 10	Grade 11	Grade 12
Pascal	Cayley	Fermat	Euclid

Canadian Open Math Competition for all grades

This pathway is recommended as over the last six years it has proven to be the most effective and successful pathway in ensuring students can achieve their goal of being accepted at their university of choice in both Canada and the United States. If choosing to write SATs, then the recommendation is to write them no sooner than Grade 11. Acceleration of this process is not recommended unless there are unusual circumstances as repeating AP courses may be interpreted as indicative of not being ready for university rigour.

RESOURCES

- Time Management
- Teacher relationships
- Counselors
 - Megan Jory A - B, International Students, Q - Z
 - Shona Lindsay C – P
 - Tammy Reid (Youth and Family)
- Extracurricular Activities
- Grade 11 & 12 Challenge Mentors
- Peer Tutors: After school
- Mr. Ted Meldrum: tmeldrum@sd61.bc.ca

RESOURCES

- ❑ MALCOM GLADWELL

Outliers: the story of success

- ❑ SIR KEN ROBINSON

The Element: how finding your passion changes everything

- ❑ DANIEL COYLE

THE TALENT CODE

- ❑ TED.COM

- ❑ Gifted Children's Association of B.C.

www.gcabc.ca

- ❑ National Association for Gifted Children

www.nagc.org

- ❑ Supporting Emotional Needs of the Gifted

www.sengifted.org

- ❑ Lifehacker: Ten Myths About "Gifted" Kids We Need to Debunk

<https://lifehacker.com/all-the-myths-about-gifted-kids-we-need-to-debunk-1850754218>

Up Coming events

- Challenge Winter Dance @ Esquimalt November 2023
- Movie nights October 27 and April 12
- Challenge Council Thursdays @ lunch room 208
- Math competitions Oct./Mar./Feb. TBA
- Athletics Ongoing See Mr. Ball
- Improv Club TBD
- Challenge Mentors Beginning in October
- Challenge camping trip September 21, 2023
- Chess Club Tuesdays @ lunch room 208
- Extracurricular Trips TBD
- Challenge Lock-in Evening March 14, 2024
- Europe Trip Spring Break 2024
- Challenge Olympics May 10, 2024

A sculpture of a human head in profile, facing right, with various words and phrases written on it. The words include "Imagination", "Dreams", "Thoughts", "Ideas", "Embrace it.", "Judgement or ridicule.", "What of a world with unshared discoveries", and "...be freed.". To the right of the head is a small, white, speech bubble-like object on a thin stand.