# **Annual Report** 2020-2021





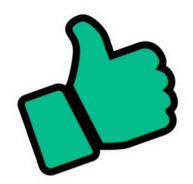


#### **Mission**

Alloprof promotes academic engagement and success by providing Quebec students and their parents with professional, stimulating educational assistance free of charge.

# Impact on academic achievement

Research shows that students who use Alloprof gain confidence, autonomy, and motivation, three factors that play a major role in students' academic perseverance and success.



# Our values



Commitment



**Innovation** 



Fun



# Message from the President and Executive Director

Alloprof has enjoyed one exceptional year after another from the very start. There's no denying, however, that 2020–2021 will be remembered as the most unpredictable. The most agile.

As students learned the true meaning of resilience while weathering the challenges brought on by the pandemic, Alloprof rolled out its brand-new platform. More customizable for individual students, more comprehensive, and more user-friendly than ever, the initiative couldn't have come at a better time.

Given the degree to which learning challenges were being amplified by the pandemic, Alloprof felt the need to go even further—to open up its intensive support services to more people. The result was Alloprof 100% solutions, which provides direct access to two new tutoring services: live chat, which allows students and teachers to communicate in real time on the platform, and the Help Zone, a collaborative space where students can ask and answer questions under our teachers' supervision.

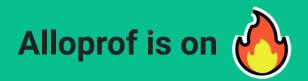


Of course, none of these innovations and new Alloprof services would have been possible without a talented team of nearly 200 motivated and competent individuals, all of whom are dedicated to fostering academic success.

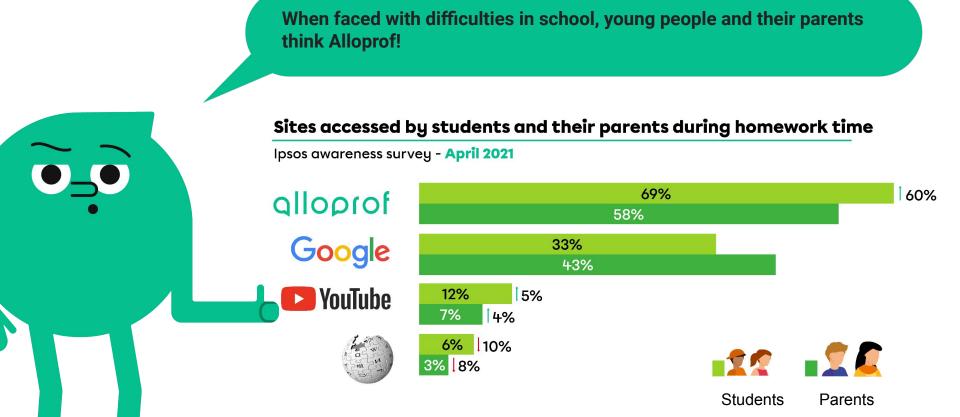
As success is rarely a solo endeavour, we'd like to extend our warmest thanks to our many partners. Without their trust, support, and involvement in the field of education, this incredible adventure would be nothing but an idea. A dream.

Thank you to the board of directors for their dedication, expertise, and unwavering focus on Alloprof's mission.

And finally, thank you to students and parents. Their determination, energy, and thirst for learning inspire us every day. It's a real privilege to work for them. For the future.



- 95% of students are familiar with AP
- 550,000 regular student users
- Average annual growth in use of 35%
- Over **60 million educational interactions** on the platform last year



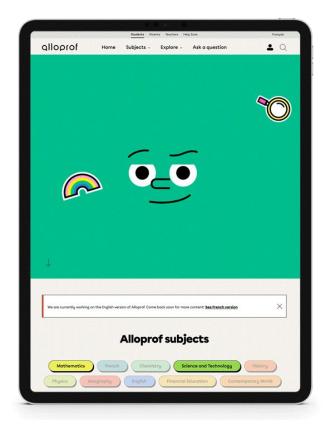
# Major achievements in 20-21: A new, customized platform

#### Twice the impact thanks to advanced technologies

Alloprof aims to provide even better support to twice as many students by 2023. The cornerstone of this ambition is the new smart web platform the organization launched in August 2020.

After less than a year of operation, the new platform is already a bigger success than anticipated. It boasts 50 percent more traffic than the previous site, and regular users have increased by nearly 100,000 students.

In light of the pandemic and its impact on education, this data is encouraging for all of Quebec. Young people want to learn and are actively seeking tools that can help them, including by turning to Alloprof's resources on their own initiative.



#### Student-centred analytics and artificial intelligence

Always on the lookout for technologies with the greatest potential to promote academic success, Alloprof has upgraded its platform with a more personalized experience. The search engine, recommendations, and chatbot guide students to the most relevant resources based on their individual profiles and learning challenges.

Over the next few years, Alloprof will improve and optimize the platform to help students identify their difficulties and how to resolve them.

### Major achievements in 20-21: Alloprof 100% solutions

#### Alloprof 100% solutions

As part of the Ministère de l'Éducation's strategy for strengthening Quebec's student safety net, an initiative announced last January, Alloprof has launched brand-new tools and services aimed at helping more students more often.

#### 1. Collaborative Help Zone

The <u>Help Zone</u> is a new space where students can ask school-related questions or answer those submitted by their peers. Alloprof teachers serve as moderators seven days a week to ensure that students receive complete, accurate, and timely explanations.

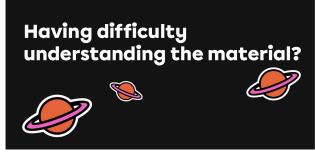
#### 2. Live chat with a teacher

Alloprof's live chat feature enables students to ask questions in real time as soon as they come across something they don't understand. Overnight, the tool became the preferred tutoring service of 80 percent of students!

#### 3. Quick tutorials

Alloprof's <u>Crash Lessons</u> are video tutorials interspersed with interactive questions. They're designed to help high school students consolidate key course material, especially when preparing for exams.







# Major achievements in 20-21: What's new at the elementary level

#### New content for elementary school students (In French only)

The content for elementary school students has been developed to optimize comprehension while taking into account elementary-level reading skills. Inspired by the principles of explicit instruction, it consists of short segmented articles with lots of images, as well as **videos** that focus on modelling different concepts.

# L'arbre des <u>facteurs premiers</u> 7 × 5 = 35 2, 3, 5, 1, 11...

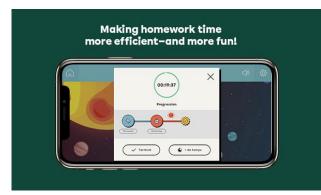
#### Potager en péril (In French only)

A hit from day one, the online French-language game **Potager en péril** offers a fun way to practise parts of speech, a key grammar concept. Students play a carrot who must correctly identify parts of speech in order to save its vegetable garden. The game incorporates many of the motivating elements found in platform games and can be played online or via app.



#### Minuterie motivante (In French only)

Available in browser and app format, Minuterie motivante is a timer that helps make homework time more stimulating for both parents and students. Tasks are allotted a certain amount of time, then followed by a short reward period lasting about 90 seconds where the student gets to play games or tackle fun challenges.

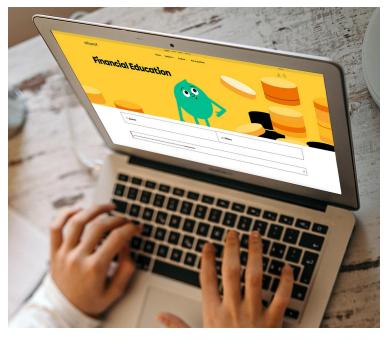


# Major achievements in 20-21: What's new at the high school level

#### **New Financial Education section**

Alloprof's social sciences content developers have joined forces to build a brand-new section covering the entire Financial Education program.

Réaction solitaire: Balancing chemical equations
Réaction solitaire is a new game that helps Secondary
IV students practise an essential science concept:
balancing chemical equations. The game's main
character is trapped on a deserted island. To survive
and escape, they have to collect supplies and tools—by
balancing chemical equations!









# Major achievements in 20-21: Helping parents

#### Alloprof Parents, more popular than ever

To support families, Alloprof offers practical resources designed to help parents foster their children's academic success throughout their education. Hundreds of articles, tools, and blog posts have been consulted more than 500,000 times within the last year. The parents' newsletter and Facebook page now have over 150,000 subscribers!



#### Main developments this year

- → Integration of the Alloprof Parents site onto the new Alloprof platform for an optimal experience
- → Over **400 items** translated into English
- → Les petits trucs d'Annie video series
- → Annie's radio segment on Rythme FM



## alloprof parents

Everything you need to help your child throughout their academic journey.

Tips, tools, tricks... and professionals who will answer your questions for free!

Visit the Alloprof website





# Alloprof shines through its social impact and brand

# Alloprof's YouTube channel named one of 10 initiatives contributing to YouTube's positive social impact in Canada!

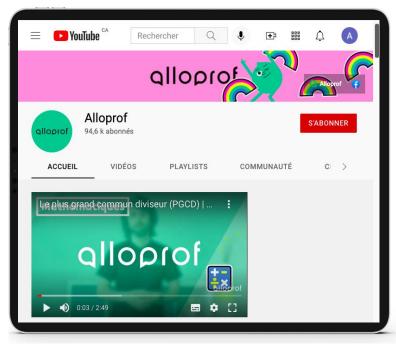
In a <u>study conducted by Oxford Economics</u>, Alloprof's YouTube channel, with its hundreds of educational videos, was commended for the support it provides to students, parents, and teachers..

#### A distinctive brand image

Designed by Cossette, Alloprof's new brand image won no less than a dozen awards in various categories at the Idéa competition and the Advertising & Design Club of Canada gala.







# **Highlights: Alloprof in the community**

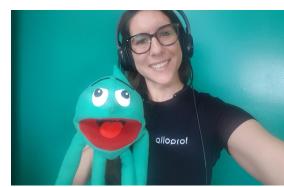
#### **Atikamekw author contributes story to Grimoire**

As part of its collaboration with the Atikamekw Nation, Alloprof added an Atikamekw story to Grimoire, its online reading comprehension game. Louta et le pipon, a text by Jacques Newashish, recounts the adventures of Nikwiwk-iskwe, a little otter girl, as she goes to check the hare traps with her kokom (grandmother) for the first time. The story falls somewhere between traditional tale and poetry as it teaches young readers about the joys of pipon (winter).



#### **Virtual tours**

During a year that was all about adaptability, Alloprof took its classroom workshops virtual. Alloprof's facilitator-actors put together a dynamic interactive presentation to introduce students to our tools and services in a concrete way. For the youngest in our audience, we even created a puppet of Flo, Alloprof's mascot!



#### Alloprof video for university students

We didn't forget about older students! Alloprof produced a video and videoconference session to train university students enrolled in teaching programs on how to use our tools and services in the classroom. For the over 700 students who took part, the training provided particularly valuable insights during a time when an in-depth knowledge of Alloprof's resources is more important than ever.

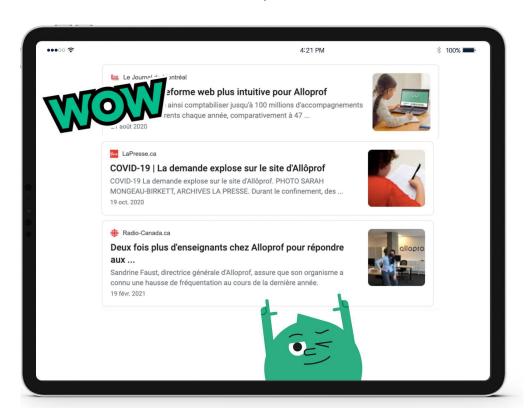


# **Highlights: Alloprof in the media**

#### Reaching families through the media

Alloprof had over 200 million media impressions this year. This means that, on average, each of Quebec's roughly 8 million residents saw 25 mentions of Alloprof in the media over the course of the year. Media exposure helps Alloprof reach more students and parents, which is especially important given the challenges they've faced during the pandemic.

#### Check out some of our 1,120 media features:





Une nouvelle plateforme éducative et intelligente signée Alloprof et Cossette | ...
grenier.gc.ca



#### **Overview**

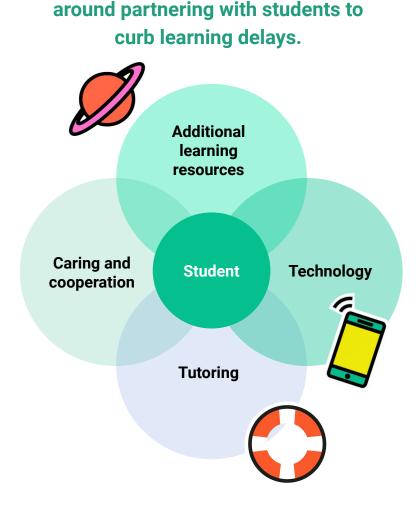
#### **Looking ahead - 2022-2025**

Given the right tools, every student can succeed. This is Alloprof's deepest conviction, and it is at the heart of everything we do.

The new web platform and tutoring services will propel the next wave of growth in Alloprof usership, especially among students with greater learning challenges.

The techno-pedagogical developments we have planned for the months and years to come will fuel an increasingly stimulating and student-centred experience. Alloprof's different services are designed to support students every step of the way: from identifying the source of their struggles to resolving the issue and consolidating their learning.

Between now and 2025, our aim is for Alloprof to become the go-to resource for no less than 80 percent of Quebec students whenever they need help with school.



Alloprof's approach revolves

# **Overview: Teaching team**

#### Dedicated educators from all walks of life

Our team of 200 highly qualified and experienced educators is dedicated to supporting students (and their parents) throughout their academic journeys. Our teachers aren't just certified—they're also incredibly empathetic and enthusiastic!

- **Students** lend our educators a helping hand as well, answering questions in our new **Help Zone**. Alloprof teachers serve as **moderators** seven days a week, guaranteeing that students receive complete, accurate, and timely answers.
- Alloprof also has a large team of educators dedicated to producing pedagogical content adapted to the progression of learning under Quebec's education program.

Click here to meet our teachers. Our team

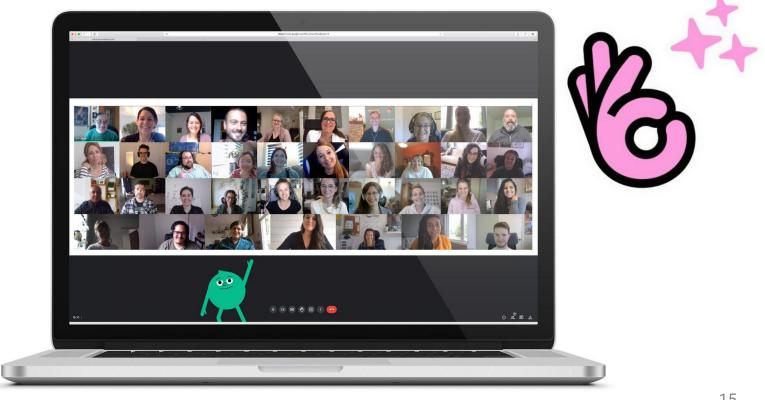


## Overview: Management and project team

#### An outstanding team that distance has only brought closer together

Our management and project team is an ideal mix of motivated professionals with complementary expertise and a shared desire to go above and beyond to help young people succeed and provide parents with support.

Click here to meet the members of this team. Our team



# **Overview: Board of directors**



#### The Board of Directors is comprised of members from diverse backgrounds who support Alloprof's mission.



Jacynthe Côté President of the Board, Corporate director



**Brigitte Hébert** Treasurer. Senior Executive Vice Presiden Chief Technology Officer, Employee Experience, National Bank



**Alexandre Synnett** Senior Vice President and Caisse de dépôt et placement du Québec



Rémi Asselin Director of Information Technology, City of Terrebonne



**Marie Collin** President and CEO, Télé-Québec



**Thierry Dorval** Associate lawyer, Norton Rose



**Isabelle Gadbois** President, ADOQ



Érik J. Ryan **Executive Vice** President, Marketing, Strategy, and External Relations, SNC Lavalin



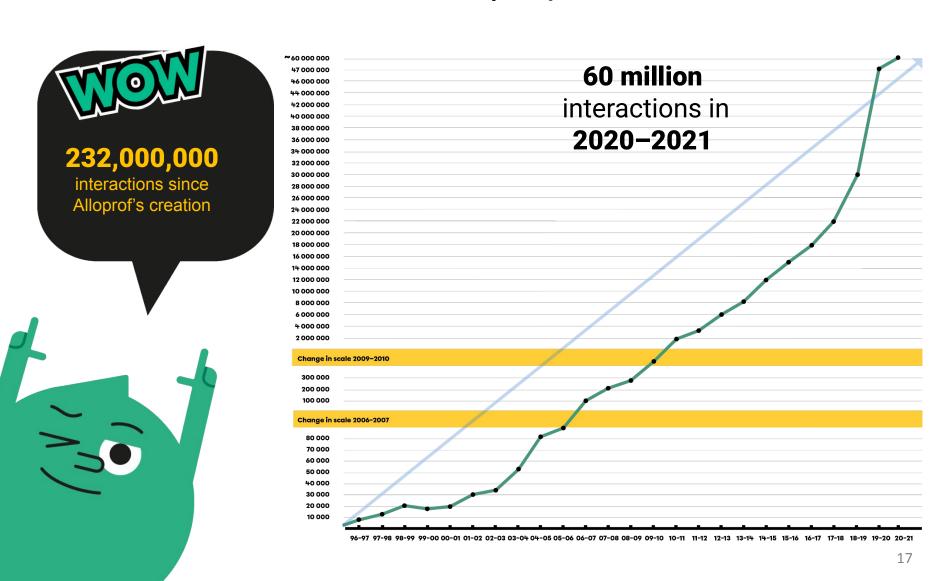
**Maxime Savignac** Vice President, Human Resources, Aluminum, Rio Tinto



**Yves-Michel Volcy** General Manager, Centre de services scolaire de Laval

# **Overview: Ever-growing popularity**

#### Number of annual interactions carried out by Alloprof since its creation



#### **Overview: Student services**

#### Ask a question

# 1. Monday to Friday from 5 p.m. to 8 p.m. and Sundays from 1 p.m. to 5 p.m.



Students can ask our teachers questions by phone or text message.



This is the quickest way for students and teachers to communicate. Students can ask questions right on our site in real time, as soon as issues arise.

#### 2. Anytime (7 days a week)



New collaborative space to submit academic questions and offer explanations to peers. Moderators validate and round out explanations 7 days a week.













#### **Online learning**

Articles provide simple explanations of academic concepts within the Quebec education program.

Videos complete with examples of how to solve typical problems explain concepts that students ask about most frequently.

#### **Practice**

Games, exercises, and applications add excitement to lessons. After all, we learn better when we're having fun!

Interactive exercises enable students to validate their understanding of a concept.

#### Reviewing for an exam

Live Reviews are one-hour videos in which a teacher reviews a specific subject area to help students prepare for exams.

Crash Lessons are short recaps of key concepts comprised of 15-minute videos interspersed with questions to check the student's understanding.

# Overview: Long-term goals and technological opportunities

CHALLENGES		SOLUTIONS
Reduce Quebec's dropout rate - Estates General on Education 1995-1996	1996	Creation of Alloprof, a comprehensive telephone help service
Provide self-serve resources for more autonomous students	2002	Virtual library
Engage students in supervised peer support	2005	Alloprof forums
Make basic lessons and concepts fun to learn	2008	Educational video games
Use the power of audiovisual content to explain most-requested concepts	2009	Alloprof YouTube channel and its first educational videos
Help students improve their study habits	2013	New customizable web platform
Provide an alternative to over-the-phone tutoring	2014	Help via text message
Meet the growing demand for science help	2016	Opening of a third centre in Saguenay dedicated to science
Integrate visual aids, voice, and text into tutoring	2017	Cyberprofs, a virtual tutoring service
Meet the review needs of students preparing for end-of-year exams	2018	Live Reviews, interactive reviews covering broad subject areas
Improve support for students with more serious learning disabilities	2020	New smart web platform
Minimize the impact of imposed health measures on learning continuity	2020	Core Concepts (priority topics) and extended tutor availability
Increase support for vulnerable and remedial students	2021	Chat service, Help Zone, and Crash Lessons

# Thank you to all our partners!





















**Banque Royale** 























I'm not even kiddingyour explanations saved my life!

-Rose

alloprof