In this report, EXPLO Elevate presents a case study on a school community wrestling with whether or not to eliminate Advanced Placement (AP) courses. The community soon realizes the problem goes beyond a decision on eliminating APs and tackles the thorny problem by employing three of the Bridgeway Group’s tools for conflict management: the Stakeholder Mapping Process; the Strategic Trust Tool; and the Ladder of Inference.
Introduction

Legacy School is located in a major U.S. city. The 7-12th grade day school is large, well-endowed, and considered the leading independent school in the area. The school proclaims on its website that it offers rigorous college preparation and its graduates matriculate at the nation’s leading colleges and universities.

The school proudly reports that in a given year, Legacy students take 1000 Advanced Placement (AP) exams and upwards of 90% score 3 or higher while 230 students are designated AP Scholars.

Over the past five years, the number of students taking two APs per year has increased substantially and now 19 students are taking three per year. Elective courses that were once popular are lagging in enrollment. Students say they are interested in the electives, but they don’t feel they can afford to take them since they won’t help them get into college.

Many faculty feel as though AP courses do not result in deep learning and that the faculty could design far better courses that would be more engaging, rigorous and interdisciplinary — and therefore more relevant to the preparation of students for college and the future. There is a growing desire on the part of the faculty to eliminate APs.

Many faculty members think that eliminating AP courses should be a decision made jointly by the faculty and the administration, even while recognizing that the final decision would be made by the Head of School.

Because there is a fear that a lack of APs might harm Legacy students in the college admissions process, the Director of College Counseling met with the college admissions deans from many of the most competitive colleges and universities that Legacy students have attended over the years. Across the board, the Deans of Admission said that eliminating APs would have little bearing on the decision-making process. These results were reported back to the faculty.

There is a growing sentiment that the college admission process is playing too big a role in curricular decisions and that the atmosphere of the school is moving in directions that don’t support healthy learning and being. The pressure on students to achieve is enormous and rates of anxiety and depression are high. That said, each time the issue has come up at faculty meetings, it gets dispensed with fairly quickly or is tabled.

Though formal faculty meetings have not been the arena where faculty can engage on the issue, this does not mean that they are not frequently discussing the topic with one another. Lunch tables, department offices, the side lines at games, and the parking lot have all become places where faculty connect with one another to talk about what they are seeing, hearing, and feeling — that the school is somehow going down the wrong path.

The Head of School, however, seems to want to avoid making a decision, though it is not clear why. There is some suspicion that he is afraid of both the parents and the board, especially since the board includes many current parents. Rumors are swirling that the Director of Admission, the Director of Marketing, and the Business Manager are opposed to dropping APs, which has some faculty asking why they should have any say in curricular decisions at all.
Students and their parents are also intimately involved in the issue. Legacy’s Counseling Office cannot keep up with the students who are coming in with mental health issues, a large number of which point to their fear and anxiety around the college application process. Parents are very concerned about their children’s increasing stress levels. At the same time, parents themselves are anxious and stressed. They are making great sacrifices to send their children to a school that will help ensure they become successful adults. Anecdotal evidence is that alums are proud of the fact that so many Legacy students are getting into top-ranked colleges, and while some might be in favor of eliminating AP courses, there is concern that others would not be supportive of the move. Given alumni financial support is a key component of the operating budget, there is some fear that dropping APs might impact giving.

Exacerbating the problem is the poor quality of communication between many of the members of the Legacy community. To date, the Director of College Counseling has not shared the results of her conversations with the college admissions deans to anyone other than the faculty. As a result, students, parents, and alumni are unaware that the deans believe the elimination of AP courses at the school would have no bearing on the number of Legacy students admitted to their institutions. Given that this is one of the key issues for students and parents with regard to the college admissions process, faculty feel strongly that the issue could be quickly resolved if this impediment were removed. Yet that information sharing process has not happened, contributing to both the cynicism and resentment of faculty members, and damaging trust between the faculty and the administration.

Another big part of the problem is that the decision-making process to determine the fate of AP courses is unclear. Is it a committee that investigates and makes a decision? Who are the members of that committee? Faculty and administration? Or should the composition be broader, including a student, a parent, and/or an alum? How involved should other school administrators be in the process, if at all (e.g. someone from college counseling; someone from marketing; school’s director of admissions; the school psychologist)? Alternatively, is it simply the Head of School’s decision? And if the decision is made to eliminate the AP courses, a host of other questions arise: What is the timeline? How long will it take to design new courses to replace them? Who is in charge of designing those courses to ensure that the gap left by the AP course elimination is adequately filled with an equally rigorous curriculum?

The school has reached a tipping point and action is needed. Yesterday there was a board meeting and at a break a board member approached the Head of School and said, “Saturday, I was at a field hockey game and started speaking with a couple of teachers. I asked them how things were going and they told me not so well. Seems the faculty is really unhappy about all sorts of things. Faculty meetings. APs. The schedule. The college search process. What’s going on?” The Head of School fumbled with an answer, but understood that he could no longer avoid dealing with the faculty’s concerns. Unfortunately, the problem has become so complex and the positions of each stakeholder so entrenched, it is hard to know where to start to solve it.

The profile of Legacy School was compiled from interviews and research conducted by Exploration Learning.

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Conflict Management Tools for Managing Thorny Problems

One option for untangling this knotty problem is to apply tools from the conflict management field.

There are three tools that can help the Legacy School community to better understand the problem confronting them and help them to more strategically map out a path to a solution. These tools include the Stakeholder Mapping Process; the Strategic Trust Tool; and the Ladder of Inference. By developing a more nuanced understanding of the stakeholders and their interests, rebuilding trust among all the players, and employing more effective communication skills, the Legacy School community can find a solution to the question of whether or not to eliminate AP courses that addresses the key interests of all the stakeholders.

The Stakeholder Mapping Process
Stakeholder Mapping is a tool used to manage negotiations and decision-making processes that involve multiple parties and require agreement from various groups or individuals. As a preparation tool, the Stakeholder Mapping Process works as follows: the negotiator (or decision-maker) identifies their own interests, maps the key parties (stakeholders) involved and highlights those parties' interests, and characterizes all relevant relationships. This tool allows negotiators to plan and implement a sequence of one-on-one negotiations and strategic conversations that leverage and reshape multiparty relationships to increase the probability of a successful, interest-based outcome.

In order to apply the tool, the user of the tool needs to situate him/herself on the stakeholder map. For illustrative purposes, let’s assume the Legacy School Head of School (HOS) is using the tool. Before taking a decision, he should prepare a stakeholder map.

First step: Clarify the question to be answered (or the proposal on which a decision is needed). At first, it seemed like the only decision under consideration was “eliminate AP courses or not.” In fact, upon further research, the Head of School discovered that an equally important consideration was how the decision should be taken. Once he clarified that, then that decision-making process could be used to decide whether or not to eliminate the AP courses.

Second step: Enumerate key interests. What are the hopes, fears, and desires that motivate the HOS’s decision vis à vis the question at hand? For example, he wants to retain an effective working relationship with the board and with parents; he wants to honor the faculty's role in making decisions that impact the school curriculum; he wants to set a good precedent for future decisions of this kind; he wants to ensure he is cultivating an environment that helps students thrive academically and personally, etc.

Third step: Ask, “Who are the parties directly involved in this decision (e.g. faculty, others) and/or who will be impacted by the decision (e.g. students, parents, others)?” Include as many relevant stakeholders as possible, especially those who may not be involved in the decision but who could act as a “spoiler” or negatively impact the decision or its implementation. Including those stakeholders can ensure the HOS takes their interests into account and/or mitigates their influence by isolating them.

Plot the stakeholders on a map, using the size of the circle to denote the relative power that party has vis à vis the question under consideration — in this case, what process should be used to make the decision. For example, the faculty will likely have a larger circle than the Director of Marketing or alums. Each party should also be identified by the strength of its position on the question under consideration: for (+), against (-), uncertain (?), or neutral (=). (See example of map - p5.)
In addition, identify who within each of the stakeholders either has the authority to make a decision on behalf of the group/organization or can strongly influence that decision. Is it the head of the faculty council? The chair of the board? The head of the parent-teacher association? Understanding who that person is will help the HOS to better plan his sequence of meetings and more effectively influence them. Keep in mind that some individuals will have informal “power” — meaning they can influence the decisions of others, even though they are not in a decision-making role themselves. In some cases they may not even be part of the group (e.g. a very influential parent who is not a member of the board may still have a lot of influence with the board).

**NOTE:** It is important to remember that a stakeholder map is most useful when created with a particular proposal or issue in mind. The parties may have different levels of power and/or different positions when considering another issue (e.g. whether or not to build a new athletic facility), than for the question of eliminating the AP courses.

**Fourth step: Identify the interests of each stakeholder.**

While some interests may overlap with those of the HOS and/or with other stakeholders, many may not. For example, the board may feel that a decision of this import should fall within its bailiwick. The faculty may feel that they have the biggest voice because of their role in designing the curriculum. The college counselor may want to inform the decision. The deeper the interests analysis for each key stakeholder, the more information that the HOS will have when building a coalition to support the decision-making process that ultimately gets agreed upon.

**Fifth step: Characterize and trace the relationships among the stakeholders.** Look for relationships among key stakeholders — alliances, partnerships, hierarchical structures, information flows, friendships, and family connections. The HOS should identify those stakeholders with whom he can work and/or build a coalition. And he should gain an understanding of who might be antagonistic and whose influence he may want to try to mitigate. Observe relationship patterns that may facilitate or preclude an agreement including:

- **Influence:** Party A is likely to consider Party B’s lead, advice, wishes, or direction.
- **Deference:** Party A is likely to follow Party B’s lead, advice, wishes, or direction.
- **Antagonism:** Party A will not follow Party B’s lead, advice, wishes or direction.

Finally, the HOS will plan a sequence of one-on-one meetings and conversations that will help him leverage and/or reshape the relationship map to better serve his interests.
“The schools can become the incubation unit of a new culture in Burundi; one without violence and one [that privileges] dialogue.”

- Minister of Education, Burundi

**Stakeholder Mapping to build support for an innovative new civics curriculum in Burundi, Africa**

In 2008, the new Minister of Education of the tiny country of Burundi decided that he wanted to include a conflict resolution module as part of the new high school civics curriculum. At that time, a program focused on secondary school students was particularly important in Burundi. During the country’s thirteen-year civil war, schools were often the target of extreme violence, serving as the incubators of ethnic polarization and as a source of recruitment of child soldiers.

As the Minister of Education stated at the time, “the schools can become the incubation unit of a new culture in Burundi; one without violence and one [that privileges] dialogue.” But the Minister encountered resistance from a number of different directions when he suggested his new plan. For example: the Head of the Pedagogy Department at the Ministry did not want more work on her already overloaded plate, especially as school reform was one of the top priorities of the new administration; the school administrators were wary of upsetting the delicate calm that they had created in the post-war environment; and the teachers were leery of having yet one more course to teach in an under-resourced environment with no materials to support them.

To build buy-in, the Minister engaged in a stakeholder mapping process. Supported by Bridgeway Group team members, he identified the key actors and their interests, traced the relationships between them, and then planned and implemented a series of meetings with those stakeholders to build support for his idea. The Minister began with the Head of the Pedagogy Department. As a political appointee with a lot of clout in the new ruling party, the Minister knew that her support would be decisive. He was able to allay her fears of an increased workload by assigning a new employee to work specifically with the project team and he assured her that the project team would be responsible for the day to day work, under her oversight.

With the Head of the Pedagogy Department’s buy-in secured, the Minister then met with key civil servants in the ministry, as well as with regional education officials. The Ministry of Education is Burundi’s largest employer. Without ensuring that both the ministry bureaucrats and the regional power brokers were on board, the Minister would have been stymied by bureaucratic red tape from a range of middle level managers upset that they had not been consulted (despite their relatively small role in the project).

From there, the Minister asked the regional education officials to persuade the heads of schools (public, parochial, independent) to join the effort, reminding them that there would be more resources available to them if they were willing participate. With the resources promised, the teachers reluctantly agreed to the pilot project. In a parallel process, the Minister approached diplomats and donors also involved in education in Burundi with an appeal to join his effort, emphasizing the conflict prevention aspects of the new curriculum.

In the end, the Minister’s stakeholder mapping process not only built support for the initiative, it provided critical input into the Minister’s larger goals. The stakeholder map informed the integration of the new module into the existing civics curriculum and helped the team to identify the necessary resources to get the program off the ground, including the funds for the development of both student and teacher manuals.
A second challenge confronting the Legacy School community is deteriorating trust.

Without a reservoir of trust among community members, the conversation about an issue as weighty as the decision to eliminate AP courses has become tense and filled with recrimination. The parties no longer trust each other’s motives, making it difficult to have a productive conversation about both the future of AP courses and the decision-making process that should be used to determine their fate.

Our understanding of “trust” generally revolves around one common hypothesis: the idea that we can rely on another person and have confidence in their motives, judgments and actions simply because we “feel” good about them. This understanding reflects our social nature, our desire to accept others and be accepted by them, and our need to be part of a functioning community. It is a primal need and, as such, is closely tied to our emotions. And when this emotional trust is broken, the effects can be traumatic: relationships can become dysfunctional; dialogue can grind to a halt; and this broken trust can take years to rebuild.

In the context of personal relationships, this traditional notion of trust is appropriate. Yet the very characteristics — i.e. the gut feeling — that make traditional trust appropriate for personal relationships are less helpful to us in a professional setting. In professional contexts, where we still need to work together even though we may not know one another, we may not like each other, and/or our confidence has been betrayed and commitments have not been honored, we need to have a more effective strategy than “going with our gut”. Under these conditions, we have to incrementally rebuild a foundation for a trusting relationship.

This kind of negotiation requires a different form of trust; something that can be called “strategic trust.” Strategic trust requires creating the processes for and the conditions within which the likelihood that one party will meet its obligations and satisfy the interests of the other party is significantly increased. Unlike emotional trust, Strategic Trust is measurable and manageable.

More specifically, Strategic Trust is evaluated using three variables. If your assessment of any one of these variables is ‘0’, then the strategic trust equation equals zero — meaning that you have not yet built strategic trust with the other party.

1 Understanding:
Do they understand my interests?

2 Ability:
Do they have the ability to address my interests?

3 Willingness:
Are they willing to act in my interest(s)?

And have I demonstrated the same to the other party or parties?

Thus to rebuild trust among the Legacy School community members, the Head of School needs to do more than make an emotional appeal to the affections of the faculty or the students. He must first conduct an assessment and then generate concrete steps to address the lack of trust. If there is insufficient strategic trust, he can identify the deficient trust variable (understanding? ability? willingness?) and address that variable through actions at and away from the decision-making process.
Not only had the war torn the social fabric of Burundi, it also destroyed Burundians’ faith in their institutions... schools were the site of horrible violence and recruiting grounds for child soldiers.

Rebuilding Trust in Burundi’s National Education System

One of the biggest challenges in implementing the civics curriculum project in Burundi was the lack of trust among the teachers, school administrators and their communities. Not only had the war torn the social fabric of Burundi, it also destroyed Burundians’ faith in their institutions. For the second time in Burundi’s history, schools were the site of horrible violence and recruiting grounds for child soldiers. In the 1972 ‘selective genocide’ of more than 150,000 Hutu, Burundian high school students were some of the main targets for violence, as the Hima Tutsi-led Army attempted to eliminate all ‘educated’ Hutu. For a generation afterwards, Hutu parents refused to send their children to school.

Restoring trust in the national education system in order to get buy-in for the new civics curriculum meant rebuilding trust between teachers, administrators and the national ministry. The project team worked with Ministry officials and the regional education officers to accomplish this task. This required a series of small steps, each one demonstrating that the Ministry had (a) understood the administrators’ and teachers’ fears about introducing a new approach into a fragile community; (b) demonstrated the ability to bring the right resources to the table; and (c) demonstrated their willingness to provide support throughout the project’s implementation, reassuring the school officials that they would not be abandoned should problems arise. In other words, the Ministry had to build ‘strategic trust’ with the school administrators and teachers before the latter two would fully engage with the new program.

The process began by reinforcing the relationships amongst the Ministry’s key partners (including the teachers’ union, local government officials, parliamentarians, and other officials from the Ministry of Education) and having them publicly declare their support of the innovative new conflict management module. If these high level officials demonstrated their commitment to the concept, then the school administrators and teachers would have more confidence in their later support for the new curriculum and its implementation.

The project team began by offering a training module on conflict resolution and collaborative decision-making, targeted at the policy makers and line personnel of these institutions. This was the same content that would later be adapted for and integrated into the civics curriculum.

Next, under the direction of the Minister, they nominated a small team located within the Ministry to support the development of the training program, the elaboration of the conflict management curriculum, and the evaluation of both the curriculum and the overall project. Finally, school administrators across Burundi were consulted about the design of the training-of-teachers pilot program and were able to nominate teachers to participate. Throughout this incremental process, the Minister was able to demonstrate that he understood the interests of the teachers and administrators; that he had the ability to address those interests; and that the political will existed to carry the project forward. He built strategic trust with the school administrators and teachers, which in turn gave them confidence to join the effort and to experiment with the new civics curriculum.
In the weeks following the Head of School’s conversation with the board member, he had conversations with a dozen members of the Legacy community.

The aim of these conversations was to better understand where community members stood on APs and why there seemed to be islands of resentment growing amongst the faculty. In response to what he learned, the Head of School took time at a faculty meeting to acknowledge that he understood concerns had been brewing for some time without being addressed. He reported what he had learned from his conversations with individual faculty and in so doing, he demonstrated understanding of their interests (e.g. the college admissions process seemed to be playing too big a role in curricular decisions; the atmosphere of the school had deteriorated; there was a desire to support healthy learning and being habits among students; and faculty wanted to inform the decision-making process about the elimination of AP courses).

The Head of School let the faculty know that the next faculty meeting would be dedicated to examining the following question: “How are the college search and application processes negatively impacting teaching and learning and the well-being of students and faculty?”

He also let them know that he was appointing a task force to research the question of whether or not to eliminate APs, the consequences of doing so, and other issues related to the negative impact of the college application process on the learning environment. These actions demonstrated the Head of School’s ability to address the issue.

The task force would be comprised of a diverse range of stakeholders. Faculty who wanted to serve were encouraged to put their names forward. The task force would spend most of the next semester researching the issues and then formulating a list of recommendations, including whether or not to eliminate AP courses. Those recommendations would go to the Head of School who would make the final decision and would work with the task force on implementation.

Together with the faculty, the Head of School set out a timeline for this process along with benchmarks for ensuring that the decision would be taken in a timely manner. This plan demonstrated the Head of School’s desire to act in the best interests of students and faculty.

The Head of School demonstrated understanding, ability, and willingness to work with the faculty on this critical decision-making process, effectively rebuilding strategic trust with them and the broader Legacy School community — successfully laying the ground for this — and future — decisions.
The Ladder of Inference

It is all well and good to suggest that the Head of School build strategic trust, yet how can that conversation get started in such a fraught environment?

If the stakeholders are stuck on their positions and distrustful of the other parties, what tools or skills might the Head of School use to engage this dialogue more effectively?

The final tool that can help the Head of School approach this thorny issue is the Ladder of Inference (the Ladder). A concept originally developed in 1970 by Chris Argyris at Harvard Business School, the Ladder helps to elucidate how we take a set of data (something we see or experience in the world), filter it through our past experience, assign meaning to it, and then draw (firm) conclusions about the world — all within seconds!

When we are talking about something we agree on, that does not pose a problem; humans speak at the level of conclusions all the time. In fact, we need our past experience to make sense of the world.

Objective: Understand First
- Disagree, clarify, or persuade after having learned their perspective
- Be Aware: Even when we agree, we still see things differently
- Earn the Right to Inquire: Share our purposes, listen actively, discuss trust

Method: Balance Inquiry and Advocacy
- Engage in genuine inquiry
- Acknowledge their views, demonstrate our understanding, test their understanding
- Use their ladder (data and reasoning) to inform our advocacy
- Make our Advocacy “testable”: Share the experience, interests, and reasoning beneath our conclusions
I look outside and see the sun shining (the data); in the fall in the Northeast, the temperatures increase to a pleasant level when the sun comes out (the filter); sunny days result in perfect Fall weather (the meaning); “It’s a beautiful day!” (conclusion: the only part of this process that we actually share with the other person!).

However, when we are having a conversation about an issue that is fraught with emotion or may trigger negative reactions, then this process becomes dangerous, potentially aggravating an already difficult dynamic.

I have a colleague with whom I have had a recent argument about a political issue. I later see that colleague cut in line at the lunch room (the data); people who don’t agree with me politically are insensitive (the filter); my colleague has just demonstrated their insensitivity by cutting in front of the line (the meaning); “They are so rude!” (the conclusion).

Even worse, in a difficult conversation, our conclusions risk becoming untested operating assumptions (untested beliefs about the other person or about the way the world works), which then serve to filter future data that we see or experience in the world. The danger is that we treat these untested operating assumptions as “fact.”

The more difficult or challenging the conversation, the more likely we are to ignore any disconfirming data (for example, the person whom your colleague allegedly cut in front of is smiling and laughing with that colleague) and to only seek out data that confirms our previous assumptions: “Our colleague is rude, that’s a fact!” In reaching this conclusion, we have ignored the data that might suggest a different conclusion (e.g. perhaps that person was holding a place in line for your colleague or perhaps they planned to meet for lunch).

That we reach different conclusions is natural. We see and experience different things; we observe different data. Our filters depend on how we experience the world (are we auditory? visual? kinesthetic?). The meaning we ascribe is informed by our life experience, our religion, race, gender, upbringing, etc. The problem is that we tend to share only our conclusions, not the data, reasoning, and interpretation that underlie them. To complicate matters, we each have our own ladders of inference about an issue or situation and the more difficult the conversation, the farther apart we find ourselves once we’ve reached the top of the Ladder.

In a difficult conversation, this phenomenon leads us to trade only our conclusions. We advocate for our point of view and expect the other person to “jump” over to the top of our ladder and see things the way we do. Not only does that rarely (if ever!) happen, there is very little learning possible in that process; learning which might help us to resolve the problem or challenge our assumptions.

So what to do? Counterintuitively, our advice is to FIRST WALK THEM DOWN THEIR LADDER using an effective inquiry strategy. Ask them open-ended questions and seek to understand their perspective before sharing the data you see, the meaning you’ve ascribed to that data, and the conclusion you have drawn. Once you have demonstrated that you want to learn about their point of view, they are more likely to listen to you. In addition, with the information that you have learned, you can more effectively advocate for your perspective.
[Pélagie] emphasized the benefits of conflict prevention, offering lots of reasons why the curriculum was going to be so beneficial to the schools. The reaction was still negative.

Using the Ladder of Inference to Confront Resistance

When the Minister sent his team members to get buy-in from the school administrators and teachers for the idea of a new conflict resolution module, they were met with resistance: “This will never be successful!”

The Minister’s charismatic team member, Pélagie, assumed that the administrators and teachers did not understand what she meant when she shared the details of the new project. So Pélagie doubled down on her ‘hard sell’ of the conflict resolution module, emphasizing the benefits of conflict prevention, offering lots of reasons why the curriculum was going to be so beneficial to the schools. The reaction was still negative. Frustrated, Pélagie returned to Bujumbura (Burundi’s capital city), reporting that Burundians were too stuck in their ways and too backward to appreciate this innovative approach. Her conclusion? This project would have to wait another year or two before it would be accepted by the unimaginative school staff.

After consulting with the Bridgeway Group team, the Minister suggested that Pélagie return to the schools and that instead of touting the benefits of the conflict resolution module, asked that she walk the administrators and teachers ‘down their ladders’. What were their concerns about the new curriculum? Why did they believe that the new civics curriculum would not be successful? Pélagie reluctantly agreed to make the trip back to the countryside, vowing to use inquiry rather than advocacy as her main strategy of influence.

Upon asking these questions, Pélagie learned that, contrary to her initial conclusion, the administrators were interested in integrating conflict resolution into the civics curriculum. What they were worried about was that the message might not be reinforced at home, with the parents. They wanted to know how parents could be empowered to participate. Without their involvement, the administrators felt the new module could not be successfully implemented. For their part, the teachers shared that they were fearful that a new module would mean that they had to teach yet one more course in an already overburdened school day.

In addition, as they had not received any materials from the Ministry to teach the other new parts of the civics curriculum - in fact, the only teaching materials they had dated to before the war! – they were afraid that they would have to make up the exercises for new content that they did not fully understand.

Given these circumstances, their conclusion was that this idea would never be successful. Once Pélagie better understood how the school administrators and teachers saw the problem, she was able to more effectively target her advocacy. Rather than talk about the general benefits of conflict resolution, she spoke about how the project had anticipated involving communities beyond the school campus and she highlighted the resources available to offer training to the teachers and to produce the new teaching materials.

While not all of their fears and concerns were allayed, after Pélagie’s visit the teachers and administrators were far more willing to revise their conclusions about the project and to join the pilot program, due to her ability to engage a learning conversation with them through the effective use of the Ladder of Inference.
Using the Ladder of Inference

At the Legacy School, all members of the task force were trained in using the Ladder of Inference. Following the training, they conducted scores of short 15-20 minute interviews with a broad array of stakeholders.

One person they interviewed summed up the problem in a way that resonated with many members of the faculty: “The biggest barrier to innovation and experimentation at this school is the insanity of the college admissions process driving everything. We’re not allowed to do our best teaching because of the APs. We can do far better if given the chance.”

The interviews also revealed a faculty that was feeling more and more disengaged and resentful because there were no effective mechanisms for them to be meaningfully involved in helping set the direction of the school. This learning was a surprise to the Head of School, who had assumed that the faculty had given up on Legacy School. The results of the interviews, caused him to reevaluate his assessment of their commitment and revise his conclusions about their willingness to contribute to Legacy’s future.

The task force interviews also revealed that the Director of Admissions, Director of Marketing, and the Business Manager were all nervous about the notion of eliminating APs because they have been central to how the school has communicated its quality to prospective families. Without APs, they would need to rethink how to position themselves in the market so that they could continue to enroll the best students in the area.

The Director of College Admission said that although they were given the go ahead to eliminate the APs by the Ivies and other highly competitive colleges and universities, that was predicated on offering rigorous courses to replace them and currently those courses don’t exist.

With each constituency, the task force was able to use the Ladder of Inference to get underneath the conclusions: “We can’t eliminate the APs!” or “The APs are critical to our success!”

With each constituency, the task force was able to use the Ladder of Inference to get underneath the conclusions: “We can’t eliminate the APs!” or “The APs are critical to our success!”. They emerged from the process with a better understanding of everyone’s interests, and more importantly, with a clearer sense of the data on which their conclusions were based and how each person had interpreted that data. Armed with this understanding, the task force was better prepared to develop a more effective decision-making process to deal with the question of keeping the APs.

“The biggest barrier to innovation and experimentation at this school is the insanity of the college admissions process driving everything.”
The Results

By using the Stakeholder Mapping Tool, the Strategic Trust Tool, and the Ladder of Inference, the Head of School was able to craft a decision-making process to address the AP question that the Legacy Community not only accepted but embraced.

The School eliminated APs.
The task force discovered that the faculty felt APs had become a proxy for a broader set of issues connected with the college application process. Ultimately the task force recommended eliminating APs over a three-year period. Last in line for elimination would be AP math and language courses since teachers of those subjects did not feel the APs were as problematic to their broader curriculum goals as teachers of other subjects. The Head of School accepted the recommendation of the task force and then went to the board with the news. The Head was prepared for some board pushback, but because so much work had gone into assessing interests and uncovering concerns, ultimately, he was able to move the group to see that dropping APs was the best move. The Head of School then carefully communicated the case for elimination in person, in writing, even through a podcast, to faculty, students, parents, alums, and prospective families and teachers.

Time and financial support were provided for new course design
To address the loss of APs in the course roster, a fund was developed — funded by two trustees — to financially support faculty who wanted to design new courses over the summer as well as during the academic year.

Hired a Director of Institutional Assessment and Research
Because there was some concern that Legacy had a tendency to make significant changes and then fail to assess whether they worked, a consultant was hired to help the school measure the results of the changes they put in place. The consultant collected data on college matriculations, student and faculty well-being, and indices of deeper learning, and then worked with faculty to make meaning of the results. The consultant proved so important in helping the administration and faculty think about their work that the school recently hired a Director of Institutional Assessment and Research.
College Admissions Compact and Challenge
Several teachers, the school psychologist, the Director of Parent Programs, and the Director of College Counseling created a College Search Challenge inspired by the School-Family College Admissions Compact designed by Harvard’s Making Caring Common project. The Compact is a set of commitments that each constituency agrees to in order to lower the stress of the college admissions process and to broaden the notion of what constitutes a good match college/university. Legacy’s Compact is disseminated to all students, parents, and faculty members and every fall there is a campaign to get members, of each stakeholder group to sign it. The campaign is celebratory in nature.

Programming series for parents on reducing excessive achievement pressure
A programming series was developed to help parents reduce excessive achievement pressure on their children. The school drew heavily from Dr. Denise Pope’s work and the Challenge Success program out of Stanford. The programming was made available to non-Legacy parents and resulted in increased community goodwill for the school.

Reframed messaging on rigor and quality
The Head of School worked in concert with the Director of Marketing and the Director of Admission on reframeing the school’s messaging around rigor and success to move the institution away from relying on its AP results as the major sign that it was successfully educating students. This new messaging has made its way into the website and print materials.

Legacy School still has changes to make to help their students and faculty thrive. At the same time, faculty morale has improved considerably and the pressure cooker atmosphere at the school has started to cool. The next big task will be overhauling the schedule, something that many predicted would never happen because they couldn’t conceive of how such a daunting and complex task could be accomplished. The Head of School has already ensured that all administrators and department heads have been trained on using the Stakeholder Mapping Tool, the Strategic Trust Tool, and the Ladder of Inference, and he has plans to train the rest of the faculty as well. He is also planning on training students in their use so that the entire community can have a common language and set of tools to engage on thorny issues.

In hindsight, the Head of School realized that not engaging with the faculty did not make the problem go away, but in fact made it far more difficult to find resolution. By employing the right tools, an institution riddled with distrust and resentment was able to hit the reset button and address the tough challenges. Instead of shirking from complex problems, there is now a shared belief that as a community they have the ability to design effective and practical responses and solutions to the challenges that confront them.

This report was co-written with:
The Bridgeway Group, a Massachusetts-based non-profit firm that offers facilitation, training, coaching and strategic advisory services in negotiation, communication, and peace-building skills to individuals and organizations worldwide.
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