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Stream Selection Test Report for Kaushik Dutta  
Class X, St. Pauls Academy, Durgapur

Dear Kaushik,,

Congratulation!

We would like to congratulate you for taking the right step towards this self-exploration initiative through this self-evaluation report.

Why this Stream Selection Test:

Today, the most important or valuable resource is information, the more information you will be having about yourself, i.e. your liking, your motivation, your mental skill, the more you will take right decision about your education, career and organization.

The purpose of this stream selection guide is self-exploration, so, a student can self-evaluate himself and can prepare in well advance for his future career.....

It may be noted here in this regard that right stream is the basis of right profession, and right profession is the base of happy life where you will be able to utilize your skill, interest and hence all effort, time, money to get the right degree for a right job will be successful.

In today's highly competitive world you must remember that it's the Survival for the fittest, here wrong stream means wrong education, wrong degree means wrong job and wrong job means no success in career.

So, which all parameters are needed to evaluate a student's Stream Selection?

<b>Psychometric Assessment</b>	<b>Result</b>
1.Aptitude Evaluation	Shows natural skill to do something, consist of <b>Mechanical Assessment, Logical Assessment, Numerical Assessment, Abstract Assessment, Verbal Assessment and Spatial Assessment</b>
2.Interest Evaluation	Shows interest in different job/task which can be broadly divided into six category. like, <b>Enterprise, Artistic, Social, Conventional, Realistic, Investigative</b> , filters further to decide <b>specific career field.</b>

According a recent survey, more than 50% employees realize in their mid- thirties that they are not in the right profession, but very few have the courage or resources to change the profession, so, they have to compromise for the rest of the life.

So, go ahead and explore this report and evaluate yourself.



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Wish you a bright future ahead.

Team Brainspark.

## **How can you Select the Best Stream for Yourself After 10th Class?**

Key Determinants:

### **Your favourite subject:**

The roots of what you like doing could be traced back to your childhood. For that reason, you should also consider what your favourite subject was at school.

Did you enjoy chemistry? If so, how about a career as a pharmacist? Did math always interest you? You could become an accountant. If English was your passion, you could become a writer or an editor.

What you learnt in school could form the foundation of what you can do at a professional level. The possibilities of what you can do as a specialist or generalist have grown over the years.

### **Your interests:**

“Follow your passions” is the first piece of advice that people may throw at you, without fully realising the implications of doing so.

It is certainly a good idea to first identify your deep interests before beginning the process of choosing a career. But you should also do some research and planning once you decide to pursue your passions and examine the practicality of your plan.

You may have a dream career in mind—becoming a well-known singer, for example—but it might be difficult to pursue this dream. You may therefore consider some sensible choices that would still put in the general field of your dream career, in this case, becoming a recording engineer or a music journalist.



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## **Your skills or Aptitudes**

If you have identified particular skills that you have, see if this could lead to a career. For example, if you have people skills, you could do well in management and marketing positions. If you would like to help people out in difficult situations, pursue healthcare or administrative careers, for example.

## **What is Aptitude Test?**

An aptitude test is an exam used to determine an individual's skill or propensity to succeed in a given activity. Aptitude tests assume that individuals have inherent strengths and weaknesses and have a natural inclination toward success or failure in specific areas based on their innate characteristics.

For students, aptitude tests are generally used for right stream or subject selection, for higher education/professional studies, college/university entry, and to help people to get an idea of where their interests and aptitudes can take them regarding higher education and careers.

## **Understanding Aptitude Tests:**

Aptitude tests can be used to determine your capabilities in a variety of subjects, students may take an aptitude test to determine the subjects that they have chosen that are a good match for their skills and interests.

Similarly, high school students may take an aptitude test to know appropriate stream or subjects is the best choice for them.

In general, aptitude tests measure one's competence in logical reasoning, numerical skills, or verbal ability; competency can be evaluated through problem-solving tasks and testing one's critical thinking across various contexts.



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## Types of Aptitude Tests:

Many types of aptitude tests are taken for educational or career discovery and ability purposes. The most common aptitude tests are:

- **Spatial reasoning:** These tests see how well you can reach a conclusion based on processes contained in diagrams.
- **Abstract reasoning:** These measure problem-solving abilities and identify relationships between abstract arrays.
- **Numerical reasoning:** In these tests, your abilities with numbers, math, and data are tested.
- **Verbal reasoning:** Your language, reading comprehension, and vocabulary are tested in these types.
- **Logical reasoning:** Logical reasoning tests measure how well you recognize patterns and sequences and identify relationships between objects.

## Benefits of aptitude test

- **Identifying strengths and weaknesses**  
Aptitude assessments help you identify your strengths and weaknesses. You can gain valuable insights into areas where you excel and lay the foundation for a more focused and fulfilling career path by pinpointing specific strengths. Recognizing your weaknesses is also beneficial because it allows targeted improvement and development.
- **Identifying level of Intelligence**  
Testing can also help identify an individual's level of intelligence, which can help them learn more effectively and achieve their goals.
- **Identifying Best Candidate**  
An aptitude test can also be used to find the best candidates for training programs or internships, which can be an effective way to increase the number of qualified applicants.
- **Identifying Natural Abilities**  
Aptitude tests provide helpful information about your natural abilities that can alter your career decisions. Below are some ways these assessments can help you along your career path.



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- **Career guidance**

These tests evaluate your natural abilities and aptitudes and provide guidance for choosing a career path that aligns with your strengths and interests. Career guidance through aptitude tests identifies suitable professions and highlights specific roles within those professions where you're likely to thrive.

- **Goal setting**

The insights gained from aptitude tests act as a roadmap, guiding you toward activities that align with your inherent abilities. Whether it's aiming for a specific career, educational milestone, or personal development target, the results aptitude tests provide help you develop goal-setting strategies tailored to your unique strengths.

- **Curriculum guidance**

An aptitude test in education can guide academic decisions. These tests help students choose courses and majors that align with their aptitudes, ensuring a more enriching and tailored education experience.

- **Personal growth and development**

These assessments provide a comprehensive understanding of your strengths and weaknesses, offering a roadmap for honing existing talents and addressing areas that need development. These insights empower you to make intentional choices in both personal and professional realms. You'll learn valuable information about yourself that will help you set goals for personal development and work towards becoming the best version of yourself.

## 3. Future Prospects

Once you have discovered your strengths, gain an in-depth comprehension of how likely you can grow in a particular field in the future. Your career depends entirely upon the choice you make right now.

Do thorough research about the career prospects and if you would enjoy them to convert them into a successful one.

## 4. Career Counseling

You should also consider getting career counseling done by renowned counselors who can help you clear your vision to a great extent. They will help you understand your interests, strengths, and weaknesses. They will also help you know if the chosen stream will benefit you in upcoming years.

## 5. Budget



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Financial budget is one of the most important factors when choosing a stream. There may be chances that you have the strength and ability to pursue a particular stream but your parents' budget might not allow it.

Ensure to discuss the same with your parents and plan your finances well in advance so that there is no hindrance while pursuing your desired stream.

### What are the Different Streams for Students After 10<sup>th</sup> Standard?

For decades, the three most popular streams that we have studied time and again are science, commerce, and humanities or arts.

However, students now have an option to choose a vocational stream as well that help them chase their dream and achieve them in no time.

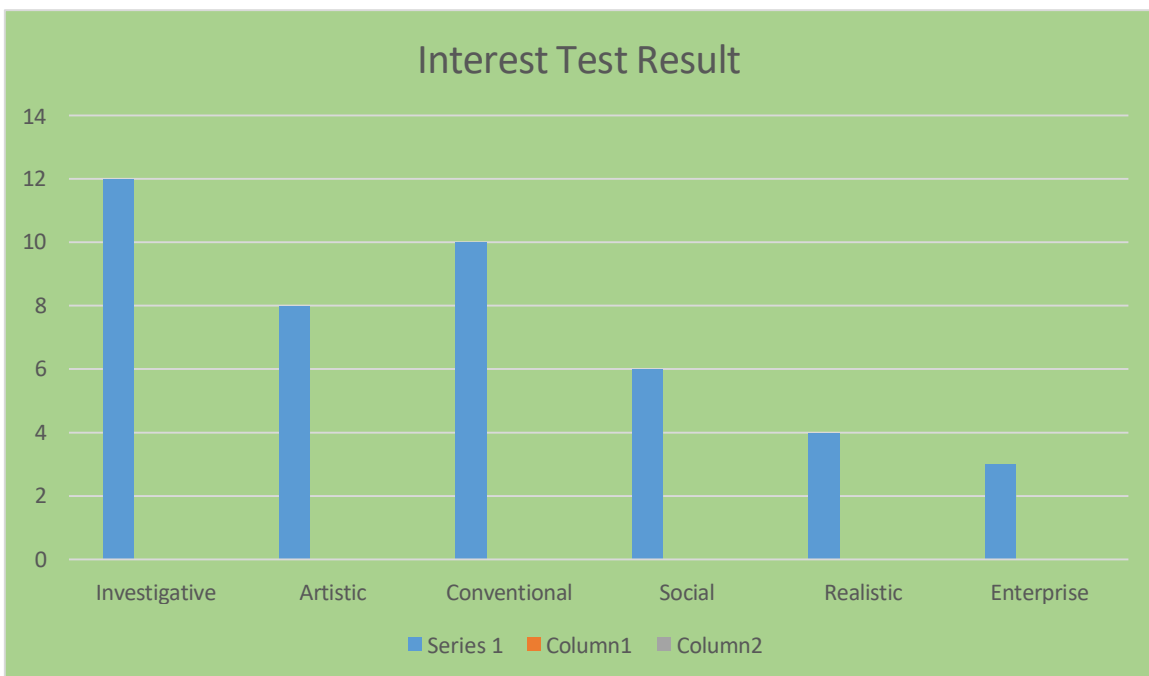
### Let us see in detail the list of streams after 10th:-

- 1. Science** - For all the genius brains who have a keen inclination towards engineering and medical studies can opt for Physics, Chemistry, and Biology. The students who are interested in mathematical calculations and engineering can choose Physics, Chemistry, and Mathematics.
- 2. Commerce** - Are you interested in building a career in business or finance? Then Commerce is the perfect choice for you. It includes subjects like business studies, economics, mathematics, etc. You can build a successful career in trade, financial marketing, and marketing.
- 3. Humanities/ Arts** - Humanities/ Arts is the most explored and widest stream out of all. Students who have a zeal to explore subjects like psychology, sociology, anthropology, human resources, political science, history, geography, journalism, etc can opt for humanities and make the most out of it for a shining career.
- 4. Vocational** - Students who are interested in a professional career like fashion designing, interior designing, jewelry designing, languages, artistry courses, or nursing can opt for a wide variety of vocational courses.
- 5. Polytechnic** - Polytechnic is generally a diploma course offered by plenty of colleges directly after completing 10th class. Students can opt for this course to pursue a career in subjects like computers, civil, mechanical, chemicals, etc. The duration of the course could vary between 1 year, 2 years, and 3 years.



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## Interest based Test Result



### Your top three interest area:

**1 Investigation:** These people are inclined towards intellectual and analytical activities and enjoy observation and theory. **Computer programmer, Archeologist, Medical Researcher, Forensic Scientist, Statistician, Economist etc.** some of the preferred jobs they enjoy.

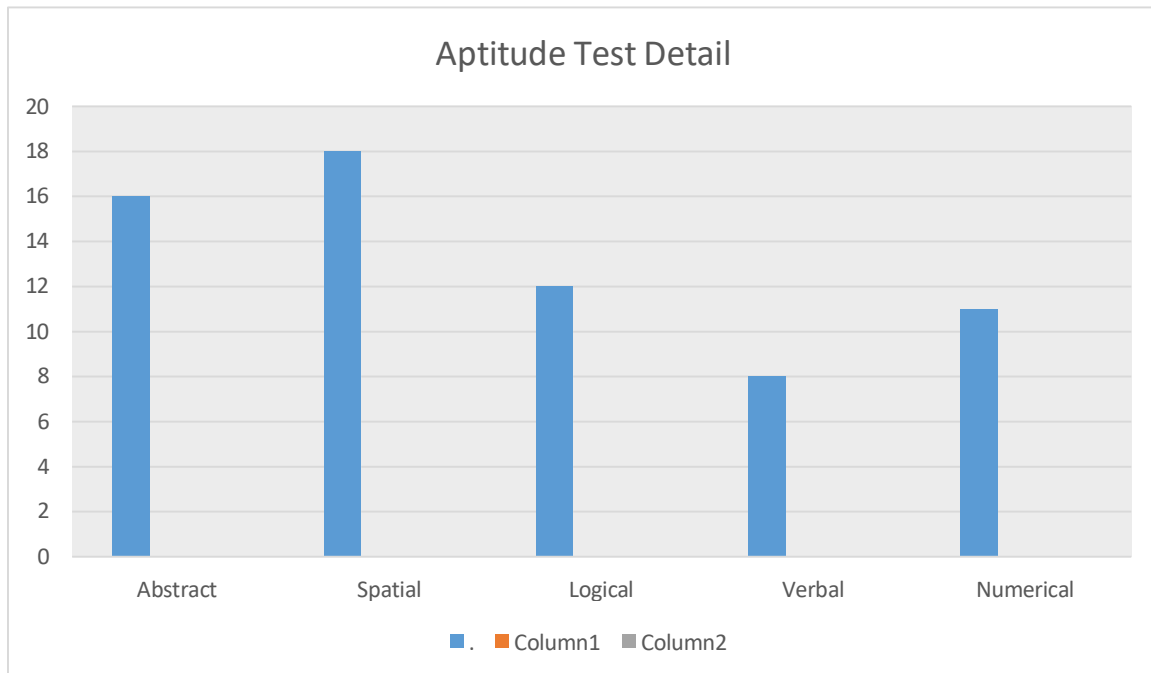
**2 Conventional:** This type of career interest deals with organization and structure. People with conventional career interests enjoy stability, routine and attention to detail in all of their work matters. Careers in this category include banking/CA/accountants and all other office jobs and legal secretaries.

**3 Artistic:** These people like to work in artistic field which requires combine logic and reasoning to express the inner creative thought through various forms of expressions. Fields like Animation, Fashion Designing, Graphic Designing, Mobile Game developer are some of the field they enjoy.



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## Aptitude Test details of Kaushik:



### Your top three Aptitude:

**1. Spatial Reasoning** This is the ability to mentally manipulate objects in three-dimensional space. This test assesses how well the student can understand, imagine and visualize objects in space and from different angles and later process this information constructively, **Artist, Architect, Graphic Designer, Photographer, Pilot, Sculptor, Fashion Designer, Interior designer** are some of the preferred jobs.

### 2. Abstract Reasoning [AR]

Abstract Reasoning is the ability to logically work with and analyze information non-verbally, the ability to see patterns and relationships, and think laterally, **computer programming, data analysis, medical and paramedical fields, law, management careers, chemistry** based careers are some of the preferred jobs.

### 3. Logical Reasoning

Logical or deductive reasoning involves using a given set of facts or data to deduce other facts by reasoning logically. It involves drawing specific conclusions based on different situations.



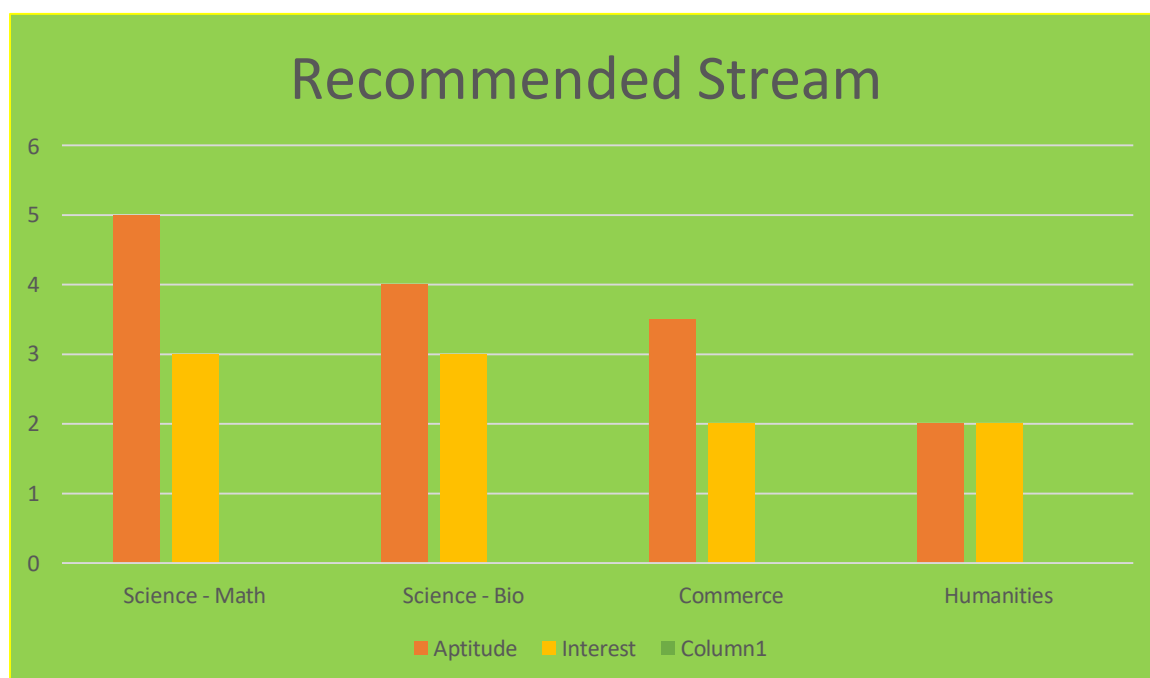
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## Which Stream is Best After 10th and Why?

Which stream is best for the 9<sup>th</sup>/10<sup>th</sup> standard depends upon your interests, Aptitude and Subject. As the chart shows below, **SCIENCE MATH** is the most suitable stream with **Physics, Chemistry, Mathematics** as the core subject with **English** as a secondary, as your Aptitude and Interest score is highest in this field, it offers a promising career to you and also will help to utilize your talent and interest.

However, if you wish to explore creativity and aspire to become a master of your dream career, you can opt for humanities and give your passion wings to take a great flight.

Students who have a passion for business or entrepreneurship can opt for the commerce stream. The vocational stream is best suited for the students who wish to do something different from others and have a knack to pursue their passion.



### Stream Recommendation for class xi for Kaushik:

- Must go – Science with Math (PCM):** Both your Aptitude and Interest are highest in this field
- Can go:** Science with Bio (PCB): Although you have same interest in this field, but your aptitude in this area are less than PCM, so opportunities in this field in the long run is lesser than PCM.
- May or may not:** Commerce: Both your aptitude and interest are less than PCM or PCB.
- Not recommended:** Humanities: You are having least aptitude and interest in this field, so career growth opportunities are much less than other field.



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## COUNSELLOR'S REMARK

A series of horizontal dashed lines provided for writing a counsellor's remark.

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