YouScience®

SNAPSHOT
for Middle Schools

Aptitudes & Interests Cheat Sheet

Personal Approach

Timeframe Orientation

» This measures the time frames the user tends to consider when making plans for the future.

» Time Frame Orientation indicates how a user will consider the impact of current actions on approaching plans or projects.

Future Focused

Future Focused people are able to plan and work toward goals that may take years to come to fruition.

Careers: Manager of Staff Training and Development, Research Scientist, Entrepreneurship, Executive Administration

Balanced

Balanced people often find a middle ground between focusing on their current activities and a distant goal.

Present Focused

Present Focused people need goals that can be accomplished in a shorter period of time, so breaking a long-term process into smaller "bites" makes goals doable.

Careers: Journalism, Consulting, Emergency Medicine

Interest Profiler

These are your interests today. Remember that, unlike aptitudes that are stable over a lifetime, interests tend to change as you are exposed to new experiences and ideas.

Realistic

» **Get Stuff Done!**

» This category shows how much you prefer work that is practical and hands-on with tangible results. The higher your interest in Realistic work, the more likely you are to enjoy work that requires physical or athletic activity and tasks that allow you to interact with animals, spend time outdoors or use tools and machines.

» **Careers**: Mechanical Technician, Physical Therapist, Personal Trainer

Investigative

» **Figure Things Out**

» This category shows how much you prefer work that's intellectual and theoretical in nature. The higher your interest in Investigative work, the more likely you are to enjoy work that allows you to explore ideas, conduct research, and gain knowledge to solve problems.

» **Careers**: Researcher, Engineer, Scientist

Artistic

» **Express Creativity**

» This category shows how much you prefer work that is creative and original. The higher your interest in Artistic work, the more likely you are to enjoy work that allows you to express yourself creatively.

» **Careers**: Graphic Designer, Writer, Artist, Advertising Executive, Web Designer

Social

» **Help Others**

» This category shows how much you prefer work that is helping and supportive. The higher your interest in Social work, the more likely you are to enjoy work that allows you to interact with and help others.

» **Careers**: Medical Professions, Teachers, Social Work, Non-Profit Organizations

Enterprising

» **Influence People**

» This category shows how much you prefer work that is persuasive and competitive. The higher your interest in Enterprising work, the more likely you are to enjoy work that requires high energy and taking risks.

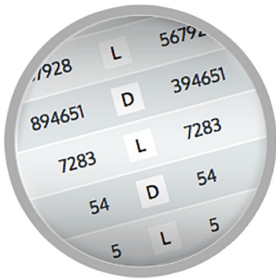» **Careers**: Business & Marketing, Entrepreneurship

Conventional

» **Follow Rules**

» This category shows how much you prefer work that is practical and detail-oriented. The higher your interest in Conventional work, the more likely you are to enjoy work with clearly defined rules and processes.

» **Careers**: Accountant, Lawyer

Core Driver

Visual Comparison Speed

» This is the ability to perform tasks that require perceptual speed and accuracy.

» Visual Comparison Speed provides an advantage in tasks requiring high clerical detail like editing, proofreading, teaching, construction, and sales.

Visual Scanners	Visual Scanners are good at keeping required paperwork, detail, and office organization to a very high level of effectiveness and order.
	Careers: Sheriff Deputy, Machine Tool Programmer, Orthoptist, Occupational Health & Safety Specialist, Robotics Engineer, Civil Engineer, Astronomer, Pathologist, Fire Inspector
List Checkers	List Checkers can find a specific item among many without too much trouble. They're comfortable and effective with a moderate amount of clerical or administrative work.
Double Checkers	Double Checkers need to be deliberate in scanning information. They take a while to process paperwork, but are accurate if they have enough time.

Core Driver

Numerical Reasoning

» This is the ability to identify numerical patterns and trends.

Numerical Detectives	Numerical Detectives are fascinated by trends in numbers and generally enjoy number games as well as puzzles. Their unique ability allows them to translate information into numbers in order to process information quickly.

Careers: Statistician (Sports, Business), Actuary, Survey Researcher, Auditor, Medical Scientist
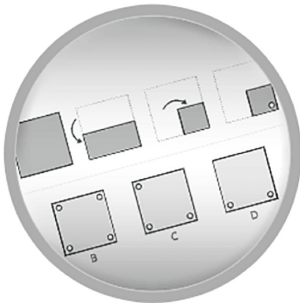
Predictors	Predictors may enjoy uncovering a pattern when they know one is present, but won't devote excessive effort without a clearly defined goal.

Number Neutrals	Number Neutrals are most comfortable using formulas that they have repeatedly applied and have little interest in the theory or process behind the development of formulas.

Core Driver

Spatial Visualization

» This is the ability to mentally translate two-dimensional images into three-dimensions.

» The ease with which you mentally arrange objects and space indicates how likely you are to interact with ideas and abstract processes in your daily thinking.

3D Visualizers

3D Visualizers use 2D representations of the world, like maps or blueprints, to create 3D models in their minds. Their ability to visualize spatially allows them to understand blueprints, drawings, and maps easily and without having to rotate them physically.

Careers: Architect, Construction Manager, Art Director, Interior Designer, Surgeon, Coach/Scout, Musical Instrument Repair, Mechanical Engineer
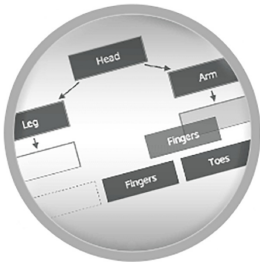
Space Planners

Space Planners are comfortable reading maps, blueprints, or diagrams.

Abstract Thinkers

Abstract Thinkers are pulled toward abstract roles such as counseling, teaching, law, literature or the political process. Abstract concepts involving ideas, relationships and feelings are within easy grasp.

Core Driver

Sequential Reasoning

» The knack for organizing things in your head - ideas, information, systems - and it determines whether you'll thrive doing a lot of logical organizing, or a little.

» It helps you create a sequential, linear, and systematic planning approach that allows you to make accurate logical deductions and find it easy to explain to others how the pieces of a plan fit together.

Sequential Thinkers	Sequential Thinkers quickly organize a lot of information simultaneously in their heads while listening and talking. They're able to organize ideas, structures, systems, or schedules quickly and readily express them to others. **Career:** Chemist, Project Manager, Teacher, Engineer, Market Research Analyst, Medical Scientist, Industrial Organizational Psychologist, Chiropractor
Collaborative Planners	Collaborative Planners prefer tweaking plans rather than creating them. They create the critical individual pieces of a project, but leave project delivery to others.
Process Supporters	Process Supporters tend to be most comfortable in environments with procedural rules and strong logistical routines. They're determinedly organized and prefer practical plans to complex ones.