



GATEWAY INTERNATIONAL SCHOOL

SESSION:2026-27

CCA for grade VI-X

S. No.	Competition	Date	Grades	Objective	Suggested Topics/Themes	Inter-House Competition Procedure	Judgement Criteria (100 Marks)	Future Skills Developed
1	Science Busking	22 nd August 2026	VI	To develop scientific communication and confidence through live demonstrations .	Air Pressure • States of Matter • Magnetism • Density • Simple Machines • Water Purification • Static Electricity • Acids & Bases • Human Body • Light	Each of the four houses shall nominate 4–6 participants . Teams shall demonstrate 2–3 safe experiments and explain the science behind them. Audience interaction is encouraged. Time: 8 minutes + 2-minute Q&A.	Scientific Accuracy (20)Concept Clarity (20)Creativity (20)Audience Engagement (15)Presentation (15)Question Handling (10)	Scientific Communication, Observation, Creativity, Public Speaking
2	Scientific Poster Presentation	22 nd August 2026	VII–VIII	To encourage research and scientific presentation skills.	Climate Change • Renewable Energy • Artificial Intelligence • Space Exploration •	Each house shall nominate 2 participants or one team of two . Students prepare an A1 scientific poster with research	Scientific Content (25)Research (20)Poster Design (15)Data Representation (15)Presentation	Research, Scientific Inquiry, Data Interpretation

					Water Conservation • Sustainable Agriculture • Food Adulteration • Biotechnology • Green Buildings • Plastic Pollution	findings and present it in 5–7 minutes followed by 3-minute Q&A .	(15)Q&A (10)	
3	Group Discussion	22 nd August 2026	IX–X	To enhance communication and collaborative thinking.	Is AI Helpful for Students? • Should Homework Be Banned? • Electric Vehicles • Social Media: Boon or Bane? • Climate Action • Healthy Lifestyle • Plastic-Free India • Space Tourism • Online vs Offline	Each house shall nominate 6 participants . Topics shall be given 10 minutes before the discussion. Discussion: 15 minutes , followed by a 2-minute summary by one participant.	Subject Knowledge (20)Communication (20)Logical Thinking (20)Participation (15)Listening (10)Leadership (10)Time Discipline (5)	Collaboration, Leadership, Critical Thinking

					Learning • Sustainable Cities			
4	Turncoat Debate	24 th October 2026	VI-VIII	To develop balanced reasoning and adaptability.	AI Will Replace Teachers • Homework Should Be Abolished • Social Media Does More Harm Than Good • Space Exploration is Worth the Cost • Robots Should Have Rights • Online Education is Better Than Classroom Learning • Nuclear Energy is the Future	Each house shall nominate 2 participants . Participants speak for and against the motion after the bell. Total speaking time: 4 minutes .	Argument Quality (25) Perspective Shift (20) Logical Reasoning (20) Confidence (15) Language (10) Conclusion (10)	Critical Thinking, Adaptability, Public Speaking
5	TED-Ed Student Talks	24 th October 2026	IX-X	To inspire students to communicate original ideas confidently.	The Future of Medicine • Why Curiosity Matters • Can AI Become Our	One participant per house. 4–5 minute TED-style talk with optional presentation	Originality (20) Research (20) Communication (20) Audience Engagement	Leadership, Communication, Research

					Friend? • Lessons from Failure • My Dream Invention • The Next Big Scientific Discovery • Climate Heroes • Future Careers • Power of Reading	(maximum 8 slides).	(15)Confidence (15)Time (10)	
6	Escape Room STEM Challenge	21 st Nov ember 2026	VI–X	To strengthen teamwork and logical problem-solving.	Scientific Mysteries • Space Mission Escape • Lost Laboratory • Code Breakers • Save the Earth Challenge • Climate Crisis • Robo Rescue • Secret Scientist Files	One team of 5 students per house. Teams solve sequential STEM challenges within 45 minutes .	Accuracy (25)Logical Thinking (25)Collaboration (20)Strategy (15)Time (15)	Teamwork, Problem Solving, Computational Thinking
7	Young Researchers Conference	19 th Dec ember 2026	IX–X	To develop scientific research methodology.	Water Quality Analysis • Effect of Fertilisers •	Each house presents one research project . Presentation: 8	Research Design (20)Data Analysis (20)Scientific Accuracy	Research, Data Analysis, Scientific Inquiry

					Food Preservation • Air Pollution Survey • Renewable Energy • Waste Segregation • Local Biodiversity • Nutrition Study • Sleep and Academic Performance	minutes + 4-minute Q&A.	(20)Presentation (15)Innovation (15)Q&A (10)	
8	Digital Storytelling Competition	19 th December 2026	VI-VIII	To promote creative digital communication .	Plastic Pollution • Save Water • AI in Daily Life • Wildlife Conservation • Women in STEM • Future Cities • Healthy Earth • Sustainable Living • Space Missions • Cyber Safety	Each house submits one documentary/video (3–5 minutes) using digital tools.	Content (20)Creativity (20)Technical Quality (20)Storytelling (20)Overall Impact (20)	Digital Literacy, Creativity, Storytelling
9	Podcast /	23 rd January	VI-VIII	To develop	Explain a	Each house	Script	Media Literacy,

	Mini YouTuber Challenge	2027		digital communication and media production skills.	Scientific Concept • Interview a Scientist • Myth vs Fact • Future Careers • Book Review • Science News • Environmental Awareness • STEM Around Us • Women Scientists • AI Explained	nominates 2 students to produce a 5–7 minute podcast or YouTube-style educational video.	(25)Creativity (20)Presentation (20)Technical Editing (15)Audience Engagement (10)Originality (10)	Communication, Creativity
10	Stock Market Simulation	23 rd January 2026	IX–X	To build financial literacy and investment skills.	Green Energy Companies • Technology Sector • Healthcare • Banking • Automobile Industry • Start-ups • ESG Investing • Consumer Goods	One team of 4 students per house receives virtual investment capital for 3–4 weeks . Teams analyse stocks, build portfolios and present investment strategies.	Investment Strategy (20)Portfolio Performance (20)Market Analysis (20)Risk Management (15)Presentation (15)Q&A (10)	Financial Literacy, Data Analysis, Decision Making
11	Innovation Challenge (Shark Tank Junior)	30 th January 2026	VI-X	To foster entrepreneurship and innovation.	Smart Classroom • Water Conservation Device • Waste	Each house nominates one team (4–5 students) . Teams present Problem,	Innovation (20)Problem Solving (20)Feasibility (20)Business	Entrepreneurship , Design Thinking, Innovation

					- Management • - Health Monitoring • - Sustainable Packaging • - Smart Farming • - Road Safety • - School Innovation • - Eco-Friendly Products • - Assistive Technology	Solution, Prototype, Business Model and Marketing Strategy. 8-minute pitch + 5-minute Q&A.	Model (15) Presentation (15) Prototype (10)	
12	Shadow a Professional	30 th January 2026	IX–X	To provide real-world career exposure.	- Doctor • - Engineer • - Scientist • - Lawyer • - Architect • - Entrepreneur • - Pilot • - Software Developer • - Journalist • - Environmentalist • - IAS Officer • - Chartered Accountant	Each house nominates 2–4 students . Students shadow a professional for one working day , maintain an observation journal, interview the professional (where possible), and present their learning through a digital presentation.	Observation (20) Reflection (20) Career Understanding (20) Professional Interaction (15) Presentation (15) Overall Impact (10)	Career Readiness, Professional Communication, Workplace Awareness