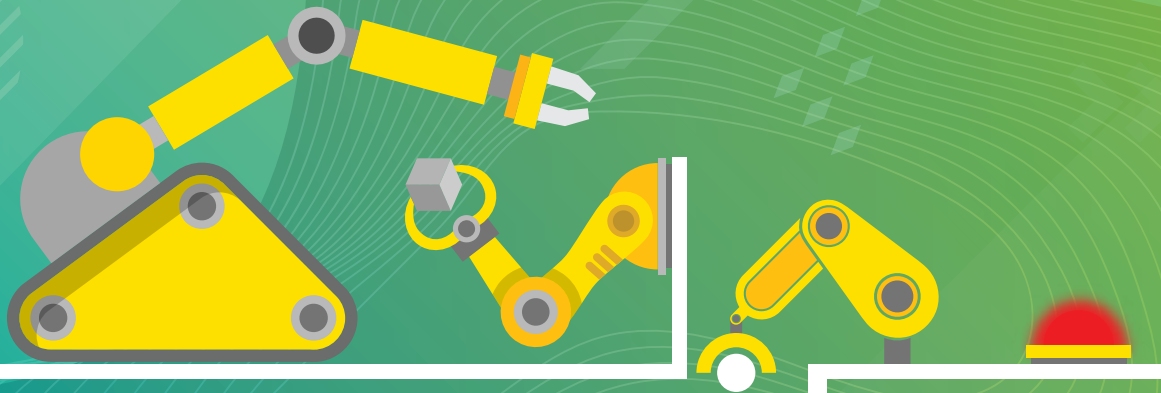




ATAL INNOVATION MISSION



ATAL TINKERING LAB

ANNUAL CALENDER
OF ACTIVITIES

NAME OF ACTIVITY	TIMELINE/MONTH	DESCRIPTION/ EXPECTED OUTCOME
National Science Day Celebration	February 28	<p>Celebrated to mark India's advancements in science and technology. A series of live sessions are organized by NITI Aayog, along with experts.</p> <p>Goal: Attract children to science and technology, and create awareness on the latest technological developments in India and across the globe and inspire them to innovate.</p>
ATL Community Day Celebration	April 14	<p>Celebrated in April across all schools in India as a tribute to the late Dr. B.R. Ambedkar, on the theme of Ambedkar Jayanti.</p> <div data-bbox="648 649 1268 716" style="border: 1px solid black; padding: 5px;">  <p>ATL COMMUNITY DAY GUIDEBOOK https://www.aim.gov.in/pdf/ATL_Community_Day.pdf</p> </div> <p>Goal: Create awareness and introduce the local communities in the neighborhood, to an ATL and experience the world of science and futuristic technologies through various sessions and activities. All ATLs conduct events in their respective schools, as per the guidebook.</p>
World Intellectual Property Day Celebration	April 26	<p>Celebrated on 26th April, where a series of sessions (including facebook live) are organized by NITI Aayog, along with experts, in partnership with CIPAM, DPIT, Govt. of India.</p> <p>Goal: Create awareness on different types of intellectual property and teach students and teachers the process of protecting their IP.</p>
National Technology Day Celebration	May 11	<p>Celebrated to mark India's technological advancements and entrepreneurial spirit. A series of live sessions are organized by NITI Aayog, along with experts.</p> <p>Goal: Attract children to science and technology, and create awareness on the latest technological developments in India and across the globe.</p>
ATL Tinkering Festival (ATL Tinkerfest)	May – July	<p>Celebrated in all ATLs in the month of May, June and July to showcase students' innovative solutions.</p> <div data-bbox="648 1460 1268 1528" style="border: 1px solid black; padding: 5px;">  <p>ATL TINKERFEST GUIDEBOOK https://aim.gov.in/pdf/ATL_Tinkering_Festival.pdf</p> </div> <p>Goal: Engage students in creative, innovative, making and entrepreneurial activities, while at home, during their summer vacation. Subsequently, students present their innovations during the showcase at the ATL,</p>

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Unbox Tinkering: ATL Teacher Training	All year round	<p>A series of residential ATL orientation and teacher training workshops are organized, by AIM, NITI Aayog, through multiple partners.</p> <p>Goal: To introduce ATL teachers to the concept and philosophy of ATL and tinkering, and provide them with the know-how of ATL equipment, design thinking and innovation process and 21st century skills of ATL.</p>
ATL School of the Month Challenge	July – August	<p>A challenge for all ATLs, where schools are required to submit innovative solutions on selected problems statements to AIM, NITI Aayog. The winning ATL teams are awarded with exciting prizes and national level opportunities to showcase their innovative solutions.</p> <p>Goal: To identify top student innovators across India and reward them.</p>
ATL Tinkering Marathon	September – May	<p>A national level innovation challenge, where schools identify community problems of their choice, develop innovative solutions in the form of working prototypes or minimum viable product (MVP), and submit to AIM, NITI Aayog. The winning teams are offered several awards to take their innovative solutions to the next level, and also present them at several national level platforms.</p> <p>Goal: To identify top student innovators across India and reward them.</p>
Children's Day Celebration	November 14	<p>Celebrated to recognize the top ATL innovators in each ATL. Each school is required to identify their top 2 student innovators (1 boy and 1 girl) and recognize them, through prizes and certificates.</p> <p>Goal: To celebrate creativity and innovation and provide a recognition platform for students.</p>

Happy Tinkering 😊



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