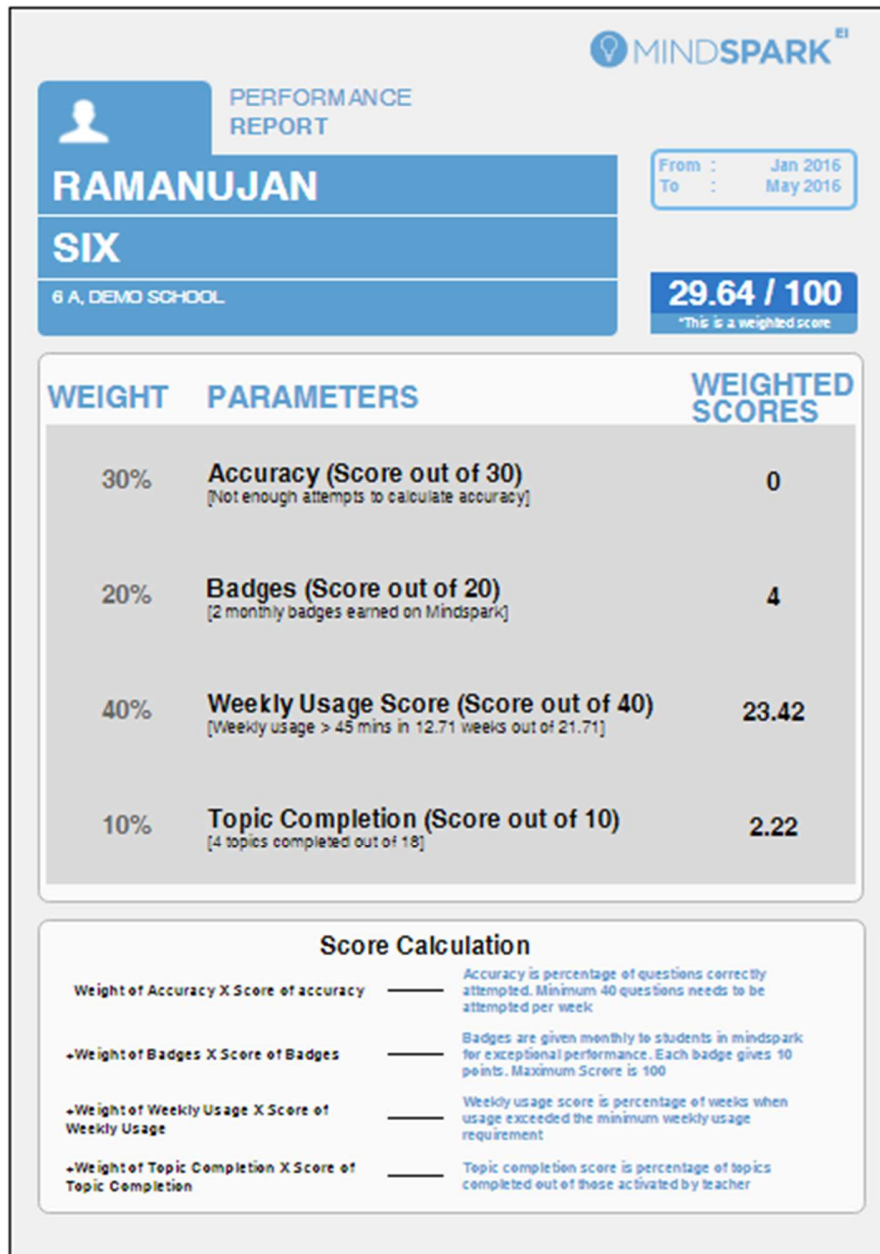


Mindspark Performance Report

(Single score representing a student's performance in Mindspark)



Some questions related to the Mindspark Performance report is answered in the following section.

What is Mindspark Performance Report (MPR)?

A cumulative score given to each student based on topic completion, usage, accuracy and badges. This score could be used to determine marks to be given for students in the formative assessment component.

Where can I find it?

You can find it in “Other Features” section from your home page.

How can I change the weightages to the parameters?

Admins can change the calculation weights to parameters of MPR. The minimum weekly usage as well as minimum weekly question attempt criteria can also be changed. Admins, you can go to “My Settings” from logout menu and change the parameters that best suits your needs. You can see the logic of calculating MPR on the “Score Calculation” section in MPR certificate.

Why accuracy score is zero, when I know questions were attempted correctly by students?

Each student needs to attempt at least “minimum weekly question attempt” for each week (calculated as number of weeks in MPR period X “minimum weekly question attempt”). If the student attempts lesser questions, nil accuracy score will be awarded.

Why does the MPR report says I have completed 9 topics when I can see I have completed 11 topics?

MPR score is awarded only for the topics activated in the duration chosen for the MPR report. For example, MPR report generated for August will give scores only for topics activated in August.

I have been using Mindspark Progress Index (MPI) earlier. How is this score different from the earlier MPI score?

This MPR score is different in the following ways:

Current MPR	Old MPI	Reason for change
Based on 4 parameters - accuracy, badges earned, weekly usage score and topic completion	Based on 5 parameters - Time spent, avg. # of questions attempted, accuracy, topic progress, activities	Old parameters were overlapping, and in some cases, not giving good score to good performers. Current parameters are more independent and better indicators of student's performance
Weightage to parameters can be changed by the	Weights to parameters are fixed	Different schools need to award marks on different criteria

Admin		
A minimum of 45 questions per week for accuracy calculation	No minimum criteria	Spurious accuracy calculations on lower number of attempts prompted this change
Minimum weekly usage, minimum weekly question attempt cut-off can be changed by Admin	No such parameter	Every school has different lower limit of usage with which it would be able to teach Math.
A new MPR report design	-	The new design has all the 4 parameters captured. The earlier report shared only 2 of the 5 parameters. Also it communicates the score calculation criteria

What is the logic used in calculating the scores of the parameters?

Head	Logic
Weekly Usage Score	Total no. of weeks in the selected time period where student usage exceeds recommended weekly usage criteria (A) / Total no. of weeks in the selected time (B)
Badges	Total number of badges earned in the selected time period*10 (subject to maximum of 100) Badges to be considered are 4 monthly badges which appear in reward system
Accuracy	Total number of correctly attempted question (A)/ Total number of attempted question (B) Student has to attempt at least (Minimum weekly question attempt x Number of weeks) to get a score, else 0 will be awarded. Minimum weekly question attempt can be changed by Admin from the settings page.
Topic Completion	Total number of topics out of the list in B below, whose progress in attempt 1 > 75% (A) / Total number of topics activated from

	<p>selected start date till at either 7 days prior to MPR generation date or MPR last date, whichever is earlier (B)</p> <p>Student must attempt at least one question in the topic during the MPR period to get score for a topic (else 0)</p>
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I want to know more. Who can I reach out to?

Please write to us at mindspark@ei-india.com with your query and we'll get back to you. Do let us know if you have any suggestions or queries.