

No. EDN-JKL-RMSA-(Training)-Remedial-2017-18
O/o The DPO (SSA/RMSA)-cum-Principal, DIET
Bilaspur at Jukhala Distt. Bilaspur (H.P)-174033
Website: <http://www.dietbilaspur.in>

2567-98

Dated: 8th June, 2017

To

The Principal/Headmaster
GSSS/GHS
Distt Bilaspur (H.P.)

Subject: -

Regarding Remedial teaching for learning Enhancement of Students studying
in class 9th under RMSA.

Sir/Madam,

In compliance with State Project Director office letter NO. HPSES-RMSA-(H.O)-RMSA Evaluation-2017-18 dated 31-05-2017 on the subject cited above and as per the approval of AWP & B 2017-18 by the PAB, GOI remedial teaching for students who have passed the class 8th in the session 2016-17 and require additional coaching has been sanctioned. To conduct these classes broad guidelines have been approved by the Additional Chief Secretary Education to the Govt. of H.P for the implementation of remedial teaching in the district. These guidelines are attached as *annexure A* and the schools selected for this are also attached along with.

In this connection, the concerned school heads are requested to go thorough the attached guidelines and complete the process of remedial teaching.

Kindly submit the list of deputed/hired teacher's along with mobile no to the undersigned before commencement of the remedial classes.

Thanking You.



Principal cum DPO (SSA/RMSA)
DIET Bilaspur at Jukhala
Distt. Bilaspur (H.P)

Copy to:-

1. The Deputy Commissioner cum Chairman (SSA/RMSA), Bilaspur for kind information please.
2. The Director of Higher Education, Himachal Pradesh Shimla-I for information please.
3. The State Project Director, (SSA/RMSA) Himachal Pradesh Shimla-I for information please.
4. The Dy. Director of Higher Education cum DPC (RMSA) Bilaspur for information please.
5. All the BRCC Up- Primary (SSA/RMSA) for necessary action please.
6. Guard file.



Principal cum DPO (SSA/RMSA)
DIET Bilaspur at Jukhala
Distt. Bilaspur (H.P)

**Broad Guidelines to Conduct Remedial Teaching for Learning Enhancement of Students
Studying in Class 9th**

As per the approval of PAB, 2017-18, GOI, has sanctioned remedial teaching for 920 students of Distt. Bilaspur who have passed class 8th in the session 2016-17 and require additional coaching. The guidelines are given as following:

- ❖ The classes are to be organized for low achievers of VIII class pass-out students who are at present studying in 9th class.
- ❖ The DIET has selected those schools that have the maximum low achiever students (i.e 'C' or 'D' or 'E' grade) especially in Math and English on the basis of 8th class result for conducting the remedial classes in three subjects i.e. English, Mathematics and Science. (**List of schools attached alongwith**).
- ❖ The additional coaching in Maths, English and Science subjects is to be imparted as per the syllabus specified in the **Annexure I, I-A & I-B**.
- ❖ The classes are to be organized during **holidays in summer vacation schools**. Two hours per subject per day will be devoted in three subjects during summer vacation i.e. English, Mathematics and Science. These classes will continue for 15 days continuously.
- ❖ The principal will have the option to start the classes before commencement of the summer vacation also. For this, extra classes may be organized for two hours per day other than regular classes (twice per subject per week) in English, Maths and Science.
- ❖ At least 30 hours will be devoted for each subject.
- ❖ Each teacher will be paid an honorarium of Rs 3000/- only per subject.
- ❖ Preferably the existing teachers/retired teachers/B.Ed (Passout) students may be hired for the purpose. He/she will be made responsible so that each low performing student come up to desired standard. **Submit the list of deputed/hired teacher's along with mobile no to the undersigned before commencement of the remedial classes.**
- ❖ In the beginning of the remedial classes baseline test will be developed by the school and taken in the supervision of school head where the remedial teaching will be conducted.
- ❖ In the beginning and at the end of the remedial classes a baseline & endline test will be conducted and administered by the school head for which an assessment tool/question papers for the three subjects of 30 marks each shall be prepared by the schools or by the cluster head. The sample checking will also be done by the same.
- ❖ The head and SMC person will supervise the learning enhancement programme of the school.
- ❖ At the end of assessment the school Head shall share the report.
- ❖ Activity based and peer group learning should be adopted in the process of remedial teaching.
- ❖ The requisite amount of **Rs 9000/-** for conducting remedial classes will be remitted very soon as per guidelines.
- ❖ The School Head will submit the report on attached *Assessment tool of students* as **Annexure B** along with UC of remedial grant.

Assessment and Record of Learning (Record Keeping)

Assessment plays a very important role in teaching and learning. By means of assessment, remedial teachers can know the learning progress as well as strengths and weaknesses of pupils; hence, they may design different teaching activities accordingly to help pupils learn in an effective manner. The two most common assessment methods are listed as follows for teachers' reference:

Formative Assessment: Teachers can understand and assess the learning abilities of pupils from their daily class work and homework as well as individual or group activities and the way they relate daily events to the topics they learnt in class, so that they can revise the teaching content accordingly.

Summative Assessment: With reference to the progress of teaching, teachers may assess the performance of students by means of tests/ examinations. The examination/test papers must cover all the main points in teaching where the levels of difficulty meet the pupils' abilities. The weighting of questions and marks should be balanced.

Different types of questions as per the different learning level of learning memory, understanding, application, analysis, synthesis and creative should be included.

- Schools may have different forms and weightings of assessment
- Remedial teachers should keep a detailed personal record for each pupil. They should assess the progress of pupils regularly and systemically.
- Teachers should pay attention to the response of pupils during classroom learning and make a record in the "Evaluation" to facilitate follow-up actions or changes in teaching strategies. In addition, teachers should make reference to the teaching objectives in evaluating the effectiveness of teaching, and revise their teaching plans according to the learning needs.

Liaison with Parents

- In order to help pupils with learning difficulties, schools must liaise closely with parents. Apart from providing guidance on homework to their children, parents also handle pupils' problems either by the same way or similar ways in line with the requirements of the school and their school work.
- Some parents may have unrealistic expectation of their children's performance. In such cases, remedial teachers have to explain to the parents about the characteristics and abilities of pupils so that they may help their children to learn in a pleasurable manner. On the contrary, some parents' expectation may be too low. Teachers must then keep in contact with parents to help them understand their children and to provide appropriate guidance to develop the pupils' potentials.

Co-ordination with Other Teachers and Heads

- Remedial teachers must keep in close contact with other teachers. They are encouraged to discuss or share their experiences with others to find out ways to improve pupils' learning and behavior. For example, they may discuss on the teaching plans, learning progress of pupils, test and examination questions, pupils' problem behavior and partial or total withdrawal of pupils.
- Remedial teachers should also liaise with other related professionals to seek for professional support with a view to helping pupils solve their problems.

State Project Director (RMSA)
Shimla-1, Himachal Pradesh

Annexure -1

Topic (Weak Areas) in Mathematics for Remedial and Support Teaching			
Sr. No.	Item Descriptors	Chapter Name	Remarks
1.	Application of Rational Number	1	Focus on number system
2.	Application of Linear Equation	2	Focus on Line Equations in one variables
3.	Understanding Quadrilaterals	3	Focus on kinds of Quadrilaterals
4.	Application of Geometry	4	Focus on practical Geometry
5.	Squares and Squares roots	5	Focus on Squares and Squares roots
6.	Cubes and Cubes roots	7	Focus on Cubes and Cubes roots
7.	Algebraic Expression	9	Focus on Formulations, Monomial, Binomial, Polynomial
8.	Exponents and Powers	12	Focus on Laws of Exponents

Note: (i) Stress has to be on concept clarity and logical thinking with the help of hands on tools, activities and examples etc.

Annexure -1-A

Topic (Weak Areas) in Science for Remedial and Support Teaching			
Sr.No.	Item Descriptors	Chapter Name	Remarks
1	Fertilizer & Manure, Methods of Irrigation	Chapter-1	Project Work : Collect new agricultural machine pictures and past them in a file and described their functions.
2.	Virus, Bacteria, Food preservation , Communicable diseases.	Chapter -2	Project work: Collect the labels from the bottle of Jams. Write the list of contents of printed in it.
3.	Plastic and Environment, Use of metal and non metal, Contents of Petroleum	Chapter-3,4,5,6	Project work: list the precautions in using LPG.
4.	Flora and Fauna, Cell, Reproduction in Animals	Chapter-7,8,9	Collection of Flora in their surroundings.
5.	Adolescent period , Force and Pressure, Friction	Chapter-10,11,12	Project work: Imagine that friction suddenly vanishes. How life would be affected. List ten such situations.
6.	Discussion on primary cell and its dissection, Earthquake, Lightening.	Chaper-14,15	Project work: Description of torch cell.

Note: (i) Topic should be covered in discussion mode and exploratory way and in activity method.
(ii) Peer learning and group discussion should be promoted.

Annexure -1-B

Topic (Weak Areas) in English for Remedial and Support Teaching

Sr. No.	Item Descriptors
1	Active and Passive voice
2	Part of speech, noun pronouns, verb, adjective, conjunction, prepositions
3	Kind of sentences, re-arrangements of sentences
4	Tenses
5	Creative writing skill
6	Comprehension Check on unseen passages
7	Identifying interrogative sentences
8	Stress on reading and writing

Assessment Tool of Students

Name of the School :

District :

Tehsil & Block :

Sr. No	No. of beneficiary (Students)	Baseline before Remedial Teaching			End line after Remedial Teaching		
		Average Learning Achievement of all Students in %age			Average Learning Achievement of all Students in %age		
		Math	Science	English	Math	Science	English

Note: i) Average Learning achievement of all students = Total Score of all students / Total No. of students

ii) Average Learning achievement of all students in % = Average Score of all students / Total Marks (Max. marks of the subject i.e 30 marks) * 100

For Example,

Suppose Total No. of students: 20

Suppose Total Score of all students in Math=440

Average Learning achievement of all students = $440/20=22.0$

Average Learning achievement of all students in % = $22.0/30*100=73.33\%$

Principal of the school

List of schools selected for Remedial Teaching for Learning Enhancement of students studying in 9th Class under RMSA

Sr. No.	Name of School	Sr. No.	Name of School
1	GSSS BARMANA	24	GSSS HAWAN
2	GSSS SUNHANI	25	GSSS JEJWIN
3	GBSSS GHUMARWIN	26	GSSS KANDRAUR
4	GBSSSBILASPUR	27	GSSS KAPAHARA
5	GGSSS GHUMARWIN	28	GSSS KATHLA
6	GHS BAROHA	29	GSSS KHARKARI
7	GHS BHAGER	30	GSSS KOSERIAN
8	GHS CHHAMB-BHUJAN	31	GSSS KOTHI
9	GSSS GHS LAKHNOO	32	GSSS KOTHIPURA
10	GHS MUNDKHAR	33	GSSS KUTHERA
11	GHS TEPRA-KHAS	34	GSSS NAILA
12	GSSS JUKHALA	35	GSSS PANOH
13	GSSS AMARPUR	36	GSSS RISHIKESH
14	GSSS AUHAR	37	GSSS SIKROHA
15	GSSS BANDLA	38	GSSS SUIN-SURHAR
16	GSSS BEHAL	39	GSSS SWAHAN
17	GSSS BERTHIN	40	GSSS TALAI
18	GSSS DAHAD	41	GSSS TAMBOL
19	GSSS DASLEHRA	42	GSSS TARSOOH
20	GSSS DHANATHER	43	GSSS.MAKRI
21	GSSS DUMEHAR	44	GSSS-GALLIAN
22	GSSS GEHRWIN	45	GSSS NAMHOL
23	GSSS GHAGUS	46	GSSS ZAKATKHANA

Principal cum DPO(SSA/RMSA) DIET Jukhala Distt.
Bilaspur(H.P)