# PROCEEDINGS OF DISTRICT EDUCATIONAL OFFICER & EX-OFFICIO,TSSA,WARANGAL URBAN Present: Sri.S.Srinivasa Chary,M.A,B.B.Ed

Proc.Rc.No.Spl/B10/SSA/Wgl (U)/2017

Dated :20.07.2017

Sub : SCHOOL EDUCATION-Warangal Urban - Reducing the load

of School Bags in Primary, Upper Primary and High Schools -

Certain Guidelines – Issued.

Ref : 1).G.O.Ms.No.22, Dated: 18.07.2017

2).The Commissioner & Director of School Education, Telangana, Hyderabad, Lr. Rc.No. 843/DSE/Planning-I/2017,

Dated 28.06.2017.

-000-

#### ORDER:-

The Commissioner & Director of School Education, Telangana, vide reference read above has submitted proposals for the issued of Guidelines for reducing the load of School Bags in Primary, Upper Primary and High Schools because heavy School Bags are a serious threat to the health and wellbeing of the students. The load of a School Bag, as estimated in some of the districts, weighs about 6 to 12 Kgs at Primary level and 12 to 17 Kgs at High School level. This has a severe, adverse physical affect on the growing children which can cause damage to their vertebral column and knees it also causes anxiety in them. Moreover, in the schools which are functioning in multistoried buildings, the children have to climb the steps with heavy School Bags, which further aggravates the problem and health consequences.

This heavy load is caused by the fact that the children bring textbooks, guides, home work notebooks, rough work notebooks etc., to the classroom every day. Therefore, clear Guidelines of what to bring to the schools is required. A Survey on the School Bag load was taken up in some of the districts and based on the Survey, an exercise has been taken up to arrive at the propoer load of the School Bags and a Policy on home work and assignments.

## 1.GENERAL GUIDELINES TO REDUCE THE LOAD OF SCHOOL BAGS:-

- ➤ All the schools following the State Curriculum have to follow the textbooks prescribed by the State Academic Authority i.e., SCERT, Government of Telangana. The number of textbooks in different classes should not exceed the number prescribed by the SCERT for the corresponding class.
- > Schools should focus on making the children understand concepts rather than just memorizing the concepts. Freedom should be given to the children to read, comprehend and express for themselves.
- Schools should avoid repeated copying from the text books / guide books during and after the school hours. Reading library books and participation in Games, Sports, Art & Culture and other creative, co-curricular activities for holistic development of

the children must be encouraged.

- Feedback on the assessment and the performance of the children is a must to improve the performance of the students and also the teachers. The use of Guides and Guide type study material should be avoided and children should be made to think, imagine and construct their own answers.
- ➤ The subject-wise Guides or Guide type study material/workbooks are not to be used as stipulated vide G.O.Ms.No.17, School Education (PE-Prog.II) Department, dated.14.05.2014. Children are expected to write answers to the questions and other tasks given in the text books on their own to be corrected by the teachers.
- Strict adherence of the Academic Calendar in terms of the school timings, examination schedule, nature of assessments, CCE etc. is required.
- ➤ Games and Sports in the evenings must be encouraged rather than engaging the children again in tuitions and homework only. Recreation and physical activity is a must for a growing child and it is the right of the children.
- ➤ Focus on the foundational skills of the students i.e., basic competencies of reading, writing and arithmetic should be emphasized which prepares children for self learning. Every school must ensure these foundational skills among the children before starting the regular class syllabus.
- ➤ Class-Interaction must be encouraged rather than mere presentation of information in the name of syllabus coverage. There should be dialogue and discussion and the children engaged with challenging learning tasks such as projects, experiments, field visits, book reviews, discussion on social and contemporary issues etc.

### **II.A.Guidelines for Primary Schools.**

- ➤ Three textbooks have been prescribed for Classes I & II i.e., Mother Tongue, English, Mathematics and four textbooks have been prescribed for Classes III to V i.e., Mother Tongue, English, Mathematics and Environmental Studies by the State Academic Authority i.e., SCERT, which should be followed.
- ➤ There should be one note book of 100 pages for each subject for under-taking Formative Assessment items such as textbook exercises, projects, slip tests etc. This too the children need not bring everyday to the school. Two subjects per week i.e., @ 3 days per subject shall be prescribed along with two 100 pages double ruled note books for improving the handwriting.
- The schools should provide safe drinking water to avoid children getting drinking water bottles from their houses.
- ➤ There shall not be any homework for primary grade children i.e., from Classes I to V. All the work pertaining to exercises given at the end of each unit/lesson in the text books, should be done during the school hours under the supervision of the teachers. Separate periods should be allocated for undertaking exercise part in the class itself after completion of the teaching of the

- particular unit/lesson. Enough time for this practice should be made available in the school time table itself.
- > The weight of the School Bag has been calculated as per the above
- Guidelines and found that by including the textbooks and notebooks and the weight of the empty School Bag for Classes I & II, is should not exceed 1.5 Kg and with regard to Classes III to V it should be about 2 to 3 Kg.

### B. <u>Upper Primary Sections and Secondary Schools – Classes VI</u> & VII and VIII to X

- As per the State curriculum, six Textbooks have been prescribed for Classes VI & VII i.e., 3 language Textbooks and one Textbook each for Maths, Science and Social Studies. For Classes VIII to X, there are seven Text books prescribed i.e., 3 language Textbooks and one textbook each for Maths, Physical Science, Biological Science and Social Studies.
- ➤ There shall be one note book of 200 pages for each subject for under taking Formative Assessment items such as textbook exercises, projects, slip tests, experiments etc. This too the children need not bring everyday to the school. There shall be one note book as rough note book for all the subjects to be brought everyday to the school and used for class work.
- ➤ All the work pertaining to exercises given at the end of the each unit/lesson in the text books should be performed during the school hours under the supervision of the teachers. Separate periods should be allocated for undertaking exercise part in the class itself after completion of the teaching of the particular unit/lesson. Enough time for this practice should be made available in the school time table itself. Children should be encouraged to think and try performing these exercises and tasks on their own, with the assistance of the teachers, wherever necessary.
- ➤ The school should plan for the homework to the Classes VI to X by allocating particular days for the homework for specific subjects. The issue of allotment of homework for various subjects during a week /a month may be discussed and finalized by discussing in the Staff Meetings by the Head Master/Head Mistress concerned. For instance for Classes VI to VIII, language subjects can be for the first three days of the week i.e., from Monday to Wednesday and non language subjects from Thursday to Saturday. Similarly, for the Classes IX and X, the non language subjects can be from Monday to Wednesday and language subjects can be from Thursday to Saturday.
- ➤ The weight of the School Bag has been calculated as per the above Guidelines and found that by including the textbooks and notebooks and the weight of the empty School Bag, for Classes VI & VII it should not exceed 4 Kg and with regard to Classes VIII & IX, it should not be more than 4.50 Kg and in the case of Class X, it should not be more than 5 Kg.
- III. <u>Every school i.e., Primary, Upper Primary and High School</u> shall take the following steps also and inform the students

and parents accordingly and also supervise the implementation of these steps, in order to reduce the load of the School Bags:-

- ➤ Inform the students in advance about the books and notebooks to be brought to the school on a particular day.
- ➤ Inform the students and parents regarding appropriate kind of School Bags i.e. which have broad padded straps for symmetrical distribution of weight.
- > The students should always use both straps for carrying the School Bag and should not sling the Bag over one shoulder.
- > The students should keep the Bag down while waiting for the school conveyance or in the school Assembly.
- > The schools must ensure that students carry books only according to the timetable.
- School Heads should counsel the parents and teachers about the health issues arising out of the children carrying heavy School Bags to school.
- Schools should not prescribe additional and supplementary textbooks that are voluminous, costly and designed in a pedagogically unsound manner other than by SCERT.
- > Students should be encouraged to repack their bags on daily basis and avoid carrying unnecessary articles, textbooks and workbooks that are not needed.
- The schools must frequently check the School Bags to ensure that the students are not carrying heavy Bags with unnecessary material.

Therefore all the Headmasters/Principals in Managements in the district under the Government, Local Bodies, Aided and Un-Aided Private Schools in the Warangal Urban district to implement these Guidelines to reduce the load of the School Bags for Classes I to X, with effect from this Academic Year, 2017-18, onwards.

District Educational Officer& Ex-Officio ,District Project Officer TSSA, Warangal Urban.

To

All the Headmaster/Principals in all the Managements in the district for taking necessary action

All the Mandal Educational Officer in the district for taking necessary action.

Copy submitted to the District Collector and Chairperson ,TSSA, Warangal Urban in favor of information

The Commissioner & Director of School Education & Ex-officio State Project Director, SSA & RMSA, Telangana, Hyderabad in favor of information