

**DISTRICT INSTITUTE OF EDUCATION AND TRAININGS
KULGAM**

Syllabi and Courses of Study

Class 1st

Session 2019

PREFACE

Based on the findings of NAS 2017 and the suggestions received from the field teachers and other stakeholders, District Institute of Education & Trainings, Srinagar has conducted a series of workshops to review and revise the existing unitization of syllabi for classes 1st - 5th. The review & revision was a necessity because of the fact that JKBOSE has introduced revised textbooks, especially in mathematics and Urdu from the current academic session. Besides, the Academic Planner recently circulated by the worthy DSEK has been kept in consideration while finalizing the unitization of the syllabi. The workshops were attended by the eminent subject experts of the district as well as of the valley. Among the different activities and programmes of DIETs, the development of syllabi-cum-unitization is aimed at working out an academic schedule for the schools. The schedule facilitates the schools to plan their activities with an eye on learning objectives so that the academic calendar is meaningfully utilized in teaching and learning throughout the session.

The objectives highlighted are aimed at facilitating the teachers to plan their classroom activities in a meaningful and productive manner. The teachers while planning for the classroom transactions must keep in mind the Learning Outcomes as the new trend of assessment of students under CCE. The assessment (internal or external) is done mainly on the basis of Learning Outcomes. The National Achievement Survey -2017 was also based on Learning Outcomes, the result of which has come in the form of District Report Cards. This is also to bring in the element of accountability and facilitation for effective monitoring.

The textbook development as per National Curriculum Framework-2005, is a continuous process at J & K Board of School Education. As such this document also requires revision and updating from time to time. Therefore, DIET welcomes any constructive suggestion/s from all the stakeholders to make this exercise more effective in future.

In case there is any omission, typing / printing mistakes, or any other error which might have crept inadvertently, the same is requested to be brought to the notice of the undersigned.

I am thankful to faculty members of DIETs and the Field subject experts especially the ones who were practically involved in getting this document set and wish all the best to my teachers and students in all endeavors of teaching-learning.

Principal
DIET, Kulgam

Guiding Principles of Curriculum Development:

- *Connecting knowledge to life outside school.*
- *Ensure that learning is shifted away from rote & rote methods.*
- *Enriching the curriculum for overall development of children rather than remain textbook centric.*
- *Making Examination more flexible and integrated with classroom life.*
- *Nurturing and overriding identity informing by caring concern within the democratic polity of the country.*

(NCF 2005)

Suggestive Academic Calendar

Commencement of academic activities = 1st Nov. 2018 of classes 1st - 5th

<i>Unit I Assessment</i>	<i>25th Nov.</i>
<i>Unit II Assessment</i>	<i>20th April</i>
<i>Term 1st Assessment</i>	<i>2nd Week of June 2019</i>
<i>U III Assessment</i>	<i>1st week of August</i>
<i>Term 2nd Assessment</i>	<i>2nd Week of October 2019</i>
<i>Deceleration of Result</i>	<i>25th of October 2019</i>
<i>New Classification</i>	<i>1st week of Nov. 2019</i>

Besides the schools must celebrate the following activities in addition to the activities prepared by the schools in the respective school-wise activity calendar:

S.No	Name of the activity	Date
<i>01</i>	<i>Observance of the World Health Day</i>	<i>7th April</i>
<i>02</i>	<i>World Mathematics Day</i>	<i>6th May</i>
<i>03</i>	<i>Red Cross Day</i>	<i>18th May</i>
<i>04</i>	<i>Programme on BetiBachaubetiPadhau</i>	<i>1st June</i>
<i>05</i>	<i>Teachers Day</i>	<i>5th September</i>
<i>06</i>	<i>Children Day</i>	<i>14th November</i>
<i>07</i>	<i>Organization / celebration of sports week</i>	<i>The schools will incorporate in the school activity calendar after due consultation with sports</i>
<i>08</i>	<i>Inter School Cross country Race</i>	<i>Department</i>

Content Load	Diagonal Linkage for class 1 st				
	Evaluation				
	Unit 1	Unit 2	Term 1	Unit 3	Term 2
Unit 1=10%	6%	...	4%	...	...
Unit 2=20%	...	14%	6%	...	...
Term 1=20%	...	...	20%	...	...
Unit 3=15%	...	...	...	10%	5%
Term 2=35%	...	...	...	...	35%
Total= 100%	6%	14%	30%	10%	40%

English (Chant -I)

Course	Percentage of Syllabus to be achieved	Contents	LEARNING OUTCOME/S	SUGGESTED PEDAGOGICAL PROCESSES AND TIPS FOR TEACHING.	SCHEME OF ASSESSMENT
Unit I	10%	1. Letter Sounds	<p>Learners will be able to . . .</p> <p>To know the sounds and names of the letters. To produce the sounds each letter makes. To recognize pictures & identify the letter sounds</p>	<p>Make the students to listen to the sound of each letter. Allow the students to say the sounds & words Allow the students to read letters and words. Learners should be allowed to do Scribbling, Strokes- slanting, Sleeping & Vertical</p>	<p>The teacher is suggested to test all the four skills of language viz. listening, speaking, reading and writing of the learners. It is recommended to lay more emphasis in Unit Tests on listening and speaking skills of the learners as by and large these skills are often ignored while testing. Reading and writing may be tested in term exams on the basis of Constructivist approach where emphasis is laid on comprehension and application of knowledge rather than memory.</p>
Unit II	20%	2. Sounds Together	<p>To know & produce the vowel sounds. To produce the sound each letter makes.</p>	<p>Make the students to listen to short and long vowel sounds Allow the students to say vowel and consonant sounds Allow the students to reading sight words Learners should be allowed to write uppercase letters as in the workbook</p>	
Term I	20%	3. Word Together	<p>1. To speak simple words and sentences. To use 'a' & 'an'. To use 'and', this, that, these, those, in, on, under, I, my, you, your, he, she, etc.</p>	<p>Make the students to listen to the different words and sentences. Learners should be allowed to produce words and sentences Allow the students to read words and sentences Allow the students to write lowercase letters as in the workbook.</p>	

Unit III	15%	4. Meet me	To be able to introduce yourself. To ask/ answer personal questions.	Make the students to listen to information Learners should be allowed to take part in role play , to talk about oneself Allow the students to read words and sentences Allow the students to write two letter words	
Term II	35%	5. At Home 6. Hello School 7. Mehr and Monkey	1 To learn the names of different relations in a family and understand their roles. 2 To understand the roles and responsibilities in school. To share experiences with friends and classmates. 3 To use polite expressions. To identify noun	Allow the students to listen to information Learners should be allowed to take part in role play , to talk about oneself Allow the students to read words and sentences Allow the students to write three letter words	

Note: ‘The teachers shall apply different methods and materials to enable children to develop the understanding of concepts embedded in the themes wherein multilingual approach has also a role. Moreover, the activity oriented textual exercises are important for the linguistic development of students and these should be transacted through variety of activities viz games, puzzles, jigsaw, matching, questioning, debating, discussing, role playing and dramatizing etc.

Mathematics

Course	Contents	Learning Goals
Unit I	Shapes & Space	<p>To develop the understanding of the shapes and spatial relationship.</p> <p>To develop the organizational understanding of the things around a child in and outside the school.</p> <p>To develop language vocabulary related to the mathematical concepts used in day today life viz inside-outside, bigger-smaller, biggest - smallest, top-bottom, nearer-farther, nearest-farthest, above-below, on-under</p> <p>To identify different objects and their distinguishable features.</p> <p>Three dimensional shapes: visual recognition of a spherical, cylindrical, cuboids and conical shapes.</p> <p>Ideas of rolling and sliding. Two dimensional shapes: visual recognition of circle, square, rectangle and triangle. To be able to colour different shapes for development of writing Skill.</p>
Unit II	Number One to Nine	<p>Matching, sorting, classifying and ordering concrete objects. Conceptual understanding of numbers one to nine and zero. Compare the things on the basis of their number.</p> <p>Develop the vocabulary: more, less, as many as, the same number.</p> <p>To be able to write the numbers 1-9.</p>
	Addition	<p>To develop the concept of putting (combining) collections together where attention is focused on the number of objects in the collection.</p> <p>To learn the commutative aspect of addition. Verbal problems related to addition.</p> <p>Verbal problems related to addition.</p>
Term I	Subtraction	<p>To develop the three aspects of the concept of subtraction viz: taking away, comparison and complementary addition. Verbal problems related to subtraction.</p>
	Number from Ten to twenty	<p>The concept of grouping the objects in groups often (10) by concretization. The conceptual understanding of Numbers Ten to Twenty.</p> <p>To be able to add and Subtract the numbers upto twenty.</p>

Unit (III)	Measurement	<p>To be able to compare two objects on the basis of their length. To be able to compare two objects on the basis of their weight. Ordering three or more objects according to length.</p> <p>Ordering three or more objects according to weight.</p> <p>Development of vocabulary: as long as, as tall as, as thick as, as heavy as, as light as,</p>
	Number from Twenty-one to fifty	<p>Group the things in tens and ones. Use of abacus is important for the concept of tens To be able to write numbers from 21 to 50 alongwith their connectional understanding.</p>
Term II	Data handling	<p>To be able to write the name of color of different paper strips and group them in pairs.</p> <p>To be able to measure the length of arm or other body parts using paper strips.</p>
	Pattern	<p>Development observation relationships to find connections and to make deductions, generalizations and predictions.</p>
	Numbers	<p>To group the number upto 100 in Tens and ones and add. Representation of Numbers. To be able to write the numbers upto 100.</p>
	Money	<p>To provide children experiences in dealing with collections of Coins and notes. To differentiate the currency as per their value.</p>
	How many	<p>To be able to count the numbers , recognize the number name</p> <p>To be able to identify bigger or smaller number.</p>
	Time	<p>To be familiarized with certain time-based activities that help them to understand the concept of time (day, night, morning, evening etc) and meaning of terms like earlier-later.</p>

Urdu

درجہ اول بہارستان اردو

آموزشی ماہصل	مدرسی طریقہ کار و مشق	عنوان	تقسیم نصاب و میقات برائے امتحان
<p>طلباء توجہ کے ساتھ دوسروں کی باتیں سنتے ہیں اور غور کرنے کے ساتھ ساتھ بولتے بھی ہیں جیسے آپ کا نام کیا ہے؟ آپ کہاں رہتے ہیں؟ وغیرہ۔</p> <p>طلباء رنگوں کو پہچانتے ہیں سنی ہوئی باتوں کو دہراتے ہیں، تصویر دیکھ کر پہچانتے ہیں</p>	<p>معلم حروف تہجی کو لے کر فلش کارڈ کا استعمال کریں گے تاکہ حروف تہجی کی شناخت واضح ہو۔ کتاب میں دی گئی تصاویر سے اصل میں شکل کا پہلا حرف مطلوب ہے۔ معلم کاپی پر حروف کا خاکہ بنا کے دیں گے اور بچے اُن میں بنیادی رنگ بھر کر اُن کی شناخت کریں گے۔ معلم بچوں سے روزانہ صفحہ لکھوانے کا اہتمام کریں گے۔ نظم کو صحیح تلفظ اور ترتیب میں پڑھائیں۔</p>	<p>تصاویر کے ذریعے حروف تہجی کی پہچان 'ل' سے 'ت' تک</p>	<p>نبر اول: ۲۵ نومبر سے ۳۰ نومبر تک</p>
<p>سنی ہوئی آوازوں میں فرق کر سکتے ہیں۔ بعض مشکل آوازوں کو بار بار دہراتے ہیں۔</p>	<p>معلم حروف تہجی کو لے کر فلش کارڈ کا استعمال کریں گے تاکہ حروف تہجی کی شناخت واضح ہو۔ کتاب میں دی گئی تصاویر سے اصل میں شکل کا پہلا حرف مطلوب ہے۔ معلم کاپی پر حروف کا خاکہ بنا کے دیں گے اور بچے اُن میں بنیادی رنگ بھر کر اُن کی شناخت کریں گے۔ معلم بچوں سے روزانہ صفحہ لکھوانے کا اہتمام کریں گے۔ نظم کو صحیح تلفظ اور ترتیب میں پڑھائیں۔</p>	<p>'ٹ' سے 'خ' تک</p>	<p>نبر دوم ۱۶ اپریل سے ۲۱ اپریل تک</p>
<p>توجہ اور صحیح تلفظ کے ساتھ پڑھتے ہیں۔ سنی ہوئی باتوں کو بولتے ہیں۔ بے ترتیب حروف کو ترتیب دیتے ہیں۔</p>	<p>معلم حروف تہجی کو لے کر فلش کارڈ کا استعمال کریں گے تاکہ حروف تہجی کی شناخت واضح ہو۔ کتاب میں دی گئی تصاویر سے اصل میں شکل کا پہلا حرف مطلوب ہے۔ معلم کاپی پر حروف کا خاکہ بنا کے دیں گے اور بچے اُن میں بنیادی رنگ بھر کر اُن کی شناخت کریں گے۔ معلم بچوں سے روزانہ صفحہ لکھوانے کا اہتمام کریں گے۔ نظم کو صحیح تلفظ اور ترتیب میں پڑھائیں۔</p>	<p>'ڈ' سے 'ص' تک</p>	<p>میقات اول ۱۳ جون سے ۱۴ جون تک</p>



<p>پڑھتے وقت اردو کی تمام آوازوں کو صحیح طریقے سے ادا کرتے ہیں۔</p>	<p>معلم حروف صحیح کو لے کر فطش کا رڈ کا استعمال کریں گے تاکہ حروف صحیح کی شناخت واضح ہو۔ کتاب میں دی گئی تصاویر سے اصل میں شکل کا پہلا حرف مطلوب ہے۔ معلم کافی پر حروف کا بنا کر بنا کے دیں گے اور پچے ان میں دنیا دی رنگ بھر کر ان کی شناخت کریں گے۔ معلم بچوں سے روزانہ صفحہ لکھوانے کا اہتمام کریں گے۔ نظم کو صحیح تلفظ اور ترتیب میں پڑھائیں گے۔</p>	<p>'ض' سے 'ف' تک</p>	<p>پہلا سہ ماہی ۱۱ جولائی سے ۳۱ جولائی تک</p>
<p>تصاویر کو دیکھ کر جملے بناتے ہیں۔ ڈختر والفاظ کو بڑھاتے ہیں۔</p>	<p>معلم حروف صحیح کو لے کر فطش کا رڈ کا استعمال کریں گے تاکہ حروف صحیح کی شناخت واضح ہو۔ کتاب میں دی گئی تصاویر سے اصل میں شکل کا پہلا حرف مطلوب ہے۔ معلم کافی پر حروف کا بنا کر بنا کے دیں گے اور پچے ان میں دنیا دی رنگ بھر کر ان کی شناخت کریں گے۔ معلم بچوں سے روزانہ صفحہ لکھوانے کا اہتمام کریں گے۔ نظم کو صحیح تلفظ اور ترتیب میں پڑھائیں گے۔</p>	<p>'ق' سے 'ے' تک اور شکلوں کو ناموں کے ساتھ جوڑنا</p>	<p>دو سہ ماہی ۱۵ اکتوبر سے ۱۵ اکتوبر تک</p>

