

**DISTRICT INSTITUTE OF EDUCATION AND TRAININGS
KULGAM**

Syllabi and Courses of Study

Class 2nd

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 class2 nd				
	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 (Tulip Series Book II)

Course	Percentage of Syllabus to be achieved	Contents	LEARNING OUTCOMES	SUGGESTED PEDAGOGICAL PROCESSES AND TIPS FOR TEACHERS	SCHEME OF ASSESSMENT
Unit I	10%	1. Health and Hygiene 2. Monkeys are not litter bug	Learners will be able to 1. To use simple adjectives related to cleanliness, health and hygiene. 2. Speak/talk about healthy habits, e.g. washing hands, brushing etc. 3. To identify nouns by looking at the pictures.	1. Sing/recite songs/poems/rhymes with action, like: Brush your teeth, Brush your teeth, brush them everyday Father, mother . Brush them every day. 2. Prepare charts/pictures/flash cards and display them in the classroom. Ask the learner to identify the pictures and say about them in English/home language.	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.
Unit II	20%	1. The Months 2. Snowfall 3. Animals are our friends	1. To know about seasons– Climate and weather patterns. 2. To know about months of a year and days of a week. 3. To respond orally in home language/English about the experiences of winter. 4. To develop vocabulary related to animal sounds. 5. To have the concept of nouns.	1. Enrich vocabulary particularly about the months of the year mainly through. 2. Instruct the learners to draw the picture of the snowman. Ask them in which month they see snow 3. Participate in role play, enactment of skills about different sounds of animals.	
Term I	20%	1. Abu Ali Counts his Donkeys 2. First Day at School 3. Haldi's Adventure	1. Express opinion verbally about the characters, story line etc in English or home language. 2. To develop the value of honesty among learners. 3. To develop school related vocabulary. 4. To name different animals. 5. To identify nouns in the lesson.	1. Ask learners verbally in home language/English verbally simple questions, like, What did you see in your school? Did you enjoy your first day at school? How do you go to school. 2. Use ABL method to develop the concept of noun.	
Unit III	15%	1. I am lucky 2. I Want 3. The Wind and the Sun	1. To use facial expressions. 2. Listen to polite forms of expression, like, If I were a _____, I would fly. If I were a _____, I would teach. 3. To identify the characters and the sequence of events in a story.	1. Ask learners to sing a beautiful poem with actions. 2. Use role play in order to develop vocabulary among learners. 3. Divide the learners into groups and ask each group to play role as per the instructions, like:	

			4. Use pronouns, like, he, she, It, I, you etc.	<table border="1"> <tr> <td>Groups</td> <td>Roles</td> </tr> <tr> <td>First Group</td> <td>Teachers</td> </tr> <tr> <td>Second Group</td> <td>Birds</td> </tr> <tr> <td>Third Group</td> <td>Medical Staff</td> </tr> <tr> <td>Fourth Group</td> <td>Animals</td> </tr> </table> <p>e.g. If I were a horse I would run fast.</p>	Groups	Roles	First Group	Teachers	Second Group	Birds	Third Group	Medical Staff	Fourth Group	Animals	
Groups	Roles														
First Group	Teachers														
Second Group	Birds														
Third Group	Medical Staff														
Fourth Group	Animals														
Term II	35%	<p>1. A Smile</p> <p>2. On my Blackboard I can Draw</p> <p>3. The Mouse and the Pencil</p> <p>4. Granny, Granny, Please Comb my Hair</p> <p>5. The Magic Porridge</p>	<p>1. Learning through fun and action.</p> <p>2. To draw something related to the poem.</p> <p>3. To say different rhyming words.</p> <p>4. To develop value of love, parental care and affection.</p> <p>5. Narration of folk tales.</p>	<p>1. Ask the learners anything they are interested in.</p> <p>2. Ask them in English or home language what happens when you smile at someone.</p> <p>3. Ask learners to say at least words/sentences about their grandparents in English/home language.</p>											

Note:The teachers shall apply different methods and materials to enable children 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	Content	Learning Goals
Unit I	<i>Counting in Groups</i>	To develop the concept of counting by arranging the objects in groups. Concept of counting by 2s, 3s, 4s ... to lay the foundation of multiplication and division. To develop the concept of ascending and descending order and the number in between.
Unit II	<i>How Much Can You Carry</i>	To develop understand of the concept of weight (heavy and light). To compare weight to different things by holding them in their hands. To be able to uses imple balance to compare heavier and lighter objects. To develop the understanding and observation skill about the things in the surroundings by comparing their weights.
	<i>Counting in Tens</i>	To develop the concept of grouping things in 2's,3's,4's,5'setc. To develop the concept of counting by grouping things in tens. To develop the concept of skip counting in 2's, 3's, and 4's, 5's etc., by using number line, tables and patterns. To develop the concept of regrouping the numbers from ones to tens.
	<i>Tens and ones</i>	To develop the concept of tens (place value)by using currency(play money) To develop the concept of grouping of numbers as tens and ones. Use place value in writing and comparing two-digit numbers.
Term I	<i>My Fun day</i>	To develop the knowledge about days of week and months of year. Concept of today, yesterday and tomorrow. To have the knowledge about calendar with emphasis on sequence of days and months. To have the Knowledge about the month and the climate & fruits grown in that month (Hot, Cold & Rain/Snow)
	<i>Jugs and Mugs</i>	To understand the concept of Volume. ,spoon ,Mug, etc To have a reasonable idea of volume of different liquids used in day to day life.
	<i>Add Our Points</i>	To develop the concept of addition orally (mental calculation). To develop the concept of addition of numbers less than 9 by suitable rearrangement.
Unit III	<i>Lines and Lines</i>	To distinguish between straight line and curved lines. To develop the concept to horizontal, vertical and slanting lines. To be able to draw line sand pictures.
	<i>The Longest Step</i>	To be able to measure the length/ distance using uniform non-standard units like a rod, pencil etc. Comparing the lengths of different objects.
Term II	<i>Give and Take</i>	To develop the concept of addition and subtraction by grouping things into tens and ones To develop the concept of addition and subtraction through money transaction while shopping. To develop the concept to addition and subtraction in columns. To solve the daily life problems based on addition and subtraction.
	<i>Birds Come Birds Go</i>	To develop the concept of addition and subtraction using the concept of tens and ones To develop the concept of breaking a number into the sum or difference of two numbers.
	<i>How many Ponytails</i>	To develop the concept of multiplication by using the things in your surroundings. To develop the multiplication tables by using numbers and patterns.

<p>پڑھی اور سنی ہوئی باتوں کو اپنی زبان میں لکھتے ہیں</p>	<p>اسباق کی تدریس و تہنیم کے ذریعے سوالات کا حل نکالنا۔ طلباء کو گروہوں میں بانٹ کر ان سے مختلف مشقیں کرانا۔ معیار کے مطابق قصے، کہانیوں کو پڑھنے کا ماحول بنانا۔</p>	<p>مرغابولا میری امی</p>	<p>خروسوم ۱۶ جولائی سے ۲۱ جولائی تک</p>
<p>اردو الفاظ اور جملوں کو صحیح بولتے اور سمجھتے ہیں۔ قصوں، کہانیوں وغیرہ کو سمجھ کر پڑھتے ہیں۔</p>	<p>اسباق کی تدریس و تہنیم۔ تلفظ کی مشق۔ ہفتے کے دنوں اور سال کے مہینوں کے نام لکھوانا۔ ایک سے سو تک گنتی لکھوانا۔ بچوں سے پہیلیوں کے جواب پوچھنا۔ روزانہ پندرہ لکھوانا۔ لفظوں کو جملوں میں لکھوانا۔</p>	<p>خروش اور گینڈا ہفتے کے دن سال کے مہینے ایک سے سو تک گنتی پہیلیاں</p>	<p>مہینات دوم ۱۵ اکتوبر سے ۲۵ اکتوبر تک</p>

Kashmiri

مضمون: کاشمر جماتھ: دویم		
Learning Outcome (پچھن تر)	Content	Course/Period
<p>مولہ اچھرن ہنزان وڈے۔ زن، اے، حرفن ہنزان۔ گوڈ نکر ژور صد اے اچھ ورتا وڈے۔ کاشمر لکھنس گن توجہ دُسن۔ کتاہ ہندس آعازس ہنزان درج ”ووستادان ہند خاطر نوٹ“ چھ ووستادس لازمی ہن۔</p>	صفحہ (1-6)	یونٹ اکھ
<p>گوڈ نکر وصد اے اچھ لفظن ہنزان ورتا وڈے۔ کتاہ ہندس سبق پرنا وڈے۔ پانوں جانا وارن تہ ہون ہندک نا ویکہ پچھنا وڈے۔ شکلن ہند مدتہ یکہ جملہ ونہ نا وڈے۔</p>	صفحہ (7-10)	یونٹ ۲
<p>ا، ا، ا، ا، ای آواز ورتا وڈے۔ لوکڑ لوکڑ جملہ ہنا وڈے۔ لکھنس پٹھ زیا دزور دُسن۔ یمن صفن ہندک سبق پرنا وڈے۔ آواز بوڈس پٹھ ورتا وڈے ہن پرنا ونہ ہنا پٹھ تیار کرن۔</p>	صفحہ (11-18)	فہریم اکھ
<p>ا، ا، آواز ورتا وڈے۔ کیتھہ آواز جملن ہنزان ورتا وڈے۔ یمن صفن پٹھ سبق پور پٹھ پرنا وڈے۔ لکھنس پٹھ ژور توجہ دُسن۔ جسمہ کمن تان ہندک نا ویکہ پچھنا وڈے تہ ونہ نا وڈے۔ کاشمر کاتھہ ہاتھ یکہ گونا وڈے۔</p>	صفحہ (19-27)	یونٹ تری
<p>دو ہن ہندک نا ویکہ پچھنا وڈے۔ پانوں پون تہ سہری یمن ہندک نا ویکہ پچھنا وڈے۔ سبق پرنا وڈے تہ تمہن ہنزان لیلہ یا دتھاونہ۔ اکہ پٹھہ دین نام گرنڈ لکھنا وڈے۔ کتھ ہاتھ پچھنا وڈے۔ کاشمر وطنی ترک زبانی یاد کرنا وڈے۔</p>	صفحہ (28-36)	فہریم ۲