



JAI VATIKA PUBLIC SCHOOL

(Co-Education Sen. Sec. Affiliated to CBSE, New Delhi)

Syllabus of Class Nursery (2021-22)



ENGLISH

RESOURCES:

- Hands on English-A (Saar Publications)
- Flash Cards
- Sand Trays

Months	Syllabus
April	Normalisation (Settling down, wishing the teacher, joining hands for prayer, closing eyes, following instructions, laying mats to eat tiffin, taking out the tiffin, washing and wiping hands, putting tiffin back, form a line and walking in a straight line with hands at the back, putting things back after using, waiting for their turn, cleaning up a mess made, etc.)
May	Use of Flash Cards with Pictures and Letters, Tracing Lines in Sand Tray and on Sandpaper Letters. Making Scrap books, Use of Slates and Sandpaper Letters, drawing standing and sleeping lines. Page no. 5 to 15 (Writing Letters L T I in Hands on English-A)
July	Writing Letters H F E in Hands on English-A (Page no. 16 to 29)
August	Making Lines and Writing Letters (/// \\ V W X A K) in Hands on English- A (Page no. 30 to 43)
September	Writing Letters N M Y Z in Hands on English-A (Page no. 44 to 57)
October	Making Curves and Writing Letters (O C O S Q G) in Hands on English-A (Page no. 58 to 71)
November	Writing Letters D P B R in Hands on English-A, Sorting, Matching, Pattern Revision (Page no. 72 to 85)
December	Writing Letters J U in Hands on English-A, Colour Fun, Festival Fun, Mix Patterns (Page no. 86 to 96)
January	Revision and Finger Printing (Page no. 97 to 107)
February	Revision of syllabus covered from April, 2021 to January, 2022.

MATHEMATICS

RESOURCES:

- Hands on Maths-A (Saar Publication)
- Number Rods
- Flash Cards
- Beans, Buttons, etc.

Months	Syllabus
April	Normalisation (Settling down, wishing the teacher, joining hands for prayer, closing eyes, following instructions, laying mats to eat tiffin, taking out the tiffin, washing and wiping hands, putting tiffin back, form a line and walking in a straight line with hands at the back, putting things back after using, waiting for their turn, cleaning up a mess made, etc.) Pre Number Concept, (Page no. 5)
May	Use of Number Rods with Number Cards, Use of Sandpaper Numbers, Sand Tray, Counting Objects (beads, bean bags, buttons, etc.) for Number Recognition 1-10 Comparison- Big and Small, Colour Recognition, in Hands on Maths-A (Page no. 6 to 14, 22, 23).
July	Use of Flash Cards and Number Charts for Number Recognition (1 to 10) Comparison- Day/ Night, Heavy/Light, Writing Number 1 in Hands on Maths-A (Page no. 17 to 20 and 24 to 27)
August	Use of Spindle Box, Zero Activity. Review Understanding of numbers using Number Cards and Objects 1-10, Oral Review 1-10, Number Rhymes Comparison- More/ Less, Writing Number 2, 3 in Hands on Maths-A (Page no. 28, 29,36,39, 40, 41)
September	Use of Spindle Box, Zero Activity. Review Understanding of numbers using Number Cards and Objects 1-10, Oral Review 1-10, Number Rhymes Comparison- Happy/Sad, Writing Number 4 in Hands on Maths-A (Page no. 32 to 35)
October	Use of Spindle Box, Zero Activity. Review Understanding of numbers using Number Cards and Objects 1-10, Revision 1 to 4 Comparison- Tall/Short, Writing Number 5 in Hands on Maths-A (Page no. 15,16,44 to 49)
November	Oral Review 1-20, Introduce concept of Greater Numbers Comparison- Fast/Slow, Writing Number 6, 7 in Hands on Maths-A (Page no. 50 to 55)
December	Oral Review 1-20, Introduce concept of Greater Numbers Comparison- Hot/Cold, Writing Number 8, 9, 10 in Hands on Maths-A (Page no. 56 to 64)
January	Oral Review 1-20, Introduce concept of Greater Numbers Comparison- Up/Down, Writing Number 1-20.(Page no. 21)
February	Revision of syllabus covered from April, 2021 to January, 2022.

G.K & PATTERNS

RESOURCES:

- Hands on G.K-A (Saar Publication)
- Hands on Pattern writing (Saar Publications)

Months	Web Topic	Syllabus
April	My Toys	Normalisation (Settling down, wishing the teacher, joining hands for prayer, closing eyes, following instructions, laying mats to eat tiffin, taking out the tiffin, washing and wiping hands, putting tiffin back, form a line and walking in a straight line with hands at the back, putting things back after using, waiting for their turn, cleaning up a mess made, etc.)
May	My Family, My School	Pages 3 to 12 of Pattern Book for pre writing skills, join the dots. Pages- 28, 29 -My Family (Hands on G.K)
July	Season, The Sky	Pages- 13 to 21 of Pattern Book. Pages- 34, 35 –Nature Study (Hands on G.K)
August	Water, My Food	Pages- 22 to 30 of Pattern Book. Pages- 4 to 7 –Fruits & Vegetables (Hands on G.K)
September	My Body, My House	Pages- 31 to 39 of Pattern Book. Pages- 32, 33 – Actions (Hands on G.K)
October	My Neighbourhood, Festivals	Pages- 40 to 48 of Pattern Book. Pages- 26, 27, 30, 31 –Good Habits, Different Homes (Hands on G.K)
November	Things We See on the Road, My Friends	Pages- 49 to 56 of Pattern Book. Pages- 10, 11, 20, 21 –Domestic Animals, Vehicles (Hands on G.K)
December	Clothes We Wear, Holidays, Animals	Pages- 12, 13, 16, 17 –Wild Animals, Water Animals (Hands on G.K)
January	Shapes & Colours, How We Travel	Pages- 18, 19, 22 to 25 –Birds, Colours, Shapes (Hands on G.K)
February	My Garden, Plants	Pages- 8, 9, 14, 15 –Flowers & Insects (Hands on G.K)

ART & CRAFT

RESOURCES:

- Art, Craft & Me – A (Blue Print Education)

Months	Web Topics	Syllabus
April	My Toys	Scribbling on Scribbling Board Primary Colours, Beetle, Circle, Clown Colouring.
May	My Family, My School	Cherry Blossom Tree, Photo Frame, Square, Brinjal.
July	Season, The Sky	Flower, Colour the Mango, The Shining Rainbow, Night Sky.
August	Water, My Food	Colour the Triangle, Red Apple, Bird, and Boat.
September	My Body, My House	Heart, Colour the Happy Frog.
October	My Neighborhood, Festivals	Dumpy Drummer, Rocket, Toffee Jar, Pumpkin.
November	Things We See on the Road, My Friends	Colour the Peafowl, Mushroom, Train, The Hidden Path.
December	Clothes We Wear, Holidays, Animals	Fruits and Vegetables, Animal Homes, Sour Grapes, Santa.
January	Shapes & Colours, How We Travel	Miss Charming, Octopus, Shapes.
February	My Garden, Plants	Beautiful Garden, Rectangle, Owl (Origami).

RHYMES & STORIES

RESOURCES:

- Let's Sing Nursery Rhymes – 1 (Spark Education)
- Meri Phulwari –A (Cordova Publication)

Months	Web Topic	Rhymes	Stories
April	My Toys	Toys, Teddy Bear! Activity Page (17) गुड़िया रानी	• The Fox And The Grapes
May	My Family, My home	I Love You, Count and Learn मेरा घर, गोल-गोल	
July	Season, The Sky	Rain Drops, Twinkle-Twinkle Activity Page (5) गुब्बारे वाला, छोटा सा खरगोश	
August	Water, My Food	Cock – A Doodle Doo मछली , फलों का राजा	• Hare And The Tortoise
September	My Body, Things	I Have A Little Nose, Little Bo – Peep छुक- छुक, टन टन करता टेलीफोन	
October	My Body	Play With The Fingers, Roses Are Red Activity Page (21) दीवाली, बच्चो खाओ	
November	My Friends	Jack Be Nimble, Jack And Jill Activity Page (9) छोटी सी एक मुन्नी	• The Lion And The Mouse
December	Clothes We Wear, Holidays, Animals	Mr. Bunny Mr. Bunny, Hickory Dickory Dock Activity Pages (13, 23) छुट्टी का दिन, बंदर मामा, हाथी	
January	Shapes & Colours, How We Travel	Phonic Song, Goosey- Goosey Gander, Three Blind Mice लाल रंग की मेरी कार	
February	Revision of syllabus covered from April, 2021 to January, 2022.		

Note: Please prepare your ward for the stories written below for the oral exams. Please give practice of the following questions taken from the stories.

The Fox And The Grapes

Once upon a time there was a fox. One day it was very hungry. The fox wandered here and there in search of food. At last it saw very juicy grapes hanging on the branches. The grapes were very high. Fox jumped again and again but couldn't reach high enough to get the grapes. At last it walked away by saying that, "I am sure that grapes are sour". I don't want them.

Moral: It's easy to dislike that you cannot have.

Related Questions:

1. Who was hungry?
2. What was hanging on the branches?
3. Did the fox reached up to the grapes?
4. What is the moral of the story?



The Hare And The Tortoise

The hare and the tortoise lived in a forest. The hare was proud of his speed. The hare challenged the tortoise to run a race. The hare ran very fast. He lay down to take rest and fell asleep. The tortoise went on and on and won the race.

Moral: Slow and steady wins the race.

Related Questions: -

1. Where do the hare and tortoise live?
2. Who was proud of his speed?
3. Who fell asleep?
4. Who win the race?
5. What is the moral of the story?



Lion And The Mouse

Once a lion caught a mouse. Mouse said "Please don't eat me." He promised to help the lion. The lion laughed, but let him go. One day the hunter caught the lion in a net. The mouse came and cut the net. The lion thanked the mouse.

Moral: Do good have good.

Related Questions:

- Q1. Who caught the mouse?
- Q2. Who caught the lion?
- Q3. Who cut the net?
- Q4. Who helped the lion?
- Q5. What is the moral of the story?



CONVERSATION:

Months	Web Topic	Syllabus
April	My Self	<ul style="list-style-type: none"> • What is your name? • Who are you? • How are you? • What do you like? • How old are you?
May	My Family, My School	<ul style="list-style-type: none"> • What do you call your mother and father? • Who tells you bed time stories? • How do you go to school? • What is the name of your school? • What is the name of the Principal of your school? • Does your school have a big building? • What is your class teacher's name? • What do you do in school? • What things do you carry in your school bag?
July	Season, The Sky	<ul style="list-style-type: none"> • When does the sun rise? • What can you see during night in the sky?

		<ul style="list-style-type: none"> • Name four seasons. • What do you like to eat in summers? • What do you like to eat in winters? • In which season do you carry an umbrella? • Which is your favourite season?
August	Water, My Food	<ul style="list-style-type: none"> • Who cooks food for you? • Which vegetable looks like a flower? • Name one summer fruit. • Name one sour fruit. • What do you drink when you are thirsty?
September	My Body, My House	<ul style="list-style-type: none"> • How many eyes do you have? • How many fingers do you have? • Where do you live? • Where do you sleep at night?
October	My Neighbourhood, Festivals	<ul style="list-style-type: none"> • Name the festival of colours. • Name the festival of light. • Where do you go when you fall sick? • Name one National Festival.
November	Things We See on the Road, How we Travel	<ul style="list-style-type: none"> • Name four vehicles on road. • Name the colours of traffic light. • Which vehicle takes sick people to hospital? • Who is your best friend? • What moves on rails?
December	Clothes We Wear, Holidays, Animals	<ul style="list-style-type: none"> • Name two water animals. • Name two farm animals. • Who is the king of jungle? • Name two pet animals. • Name the animals which give us milk and eggs. • Name two jungle animals. • Which is our National Animal? • When do we wear cotton clothes? • What do we wear in rainy season?

January	Shapes & Colours, How We Travel(Revision)	<ul style="list-style-type: none"> • How many colours are there in a rainbow? • What is the colour of your hair/eyes/teeth? • What is the shape of sun/coin/chapatti/pizza? • Name one primary colour.
February	My Garden, Plants	<ul style="list-style-type: none"> • What do you see in the garden? • Which is our National Flower? • Name your favorite flower. • Which is our National Bird? • What is the colour of a leaf?

General Awareness:

Month	Topics	Questions
April	My Family	1. What is the contact no. of your father? Ans. _____. 2. In which city do you live? Ans. Barnala 3. What is the name of your father? Ans. My father's name is _____. 4. What is the name of your mother? Ans. My mother's name is _____. 5. Who is the head of your Family? Ans. Grandfather/Grandmother
May	Our Country	1. In which country do you live? Ans. India. 2. What do we celebrate on 15 th August every year? Ans. Independence Day. 3. Who is called Father of the Nation? Ans. Mahatma Gandhi. 4. How many colours are there in our National Flag. Ans. Three colours. 5. What is the Capital of Punjab? Ans. Chandigarh.
July	Food	1. What is the sweet substance made by bees? Ans. Honey. 2. What is the Colour of salt/ sugar? Ans. White. 3. What is the most eaten food in the world? Ans. Rice. 4. Which vegetable grows under the ground? Ans. Potato. 5. Which vegetable is known as king of Vegetables? Ans. Eggplant.

August	Month/Days	<p>1. How many months are there in a Year? Ans. 12 months</p> <p>2. How many days are there in a Week? Ans. 7 Days.</p> <p>3. Which is the first day of the week? Ans. Monday</p> <p>4. How many hours do we have in a day? Ans. 24 hours</p> <p>5. In Which month do we Celebrate Christmas? Ans. In December.</p>
September	Parts of Body	<p>1. What do you do with your tongue? Ans. I taste with my tongue.</p> <p>2. How many fingers do you have in one hand? Ans. 5 fingers.</p> <p>3. What are your ears for? Ans. Listening</p> <p>4. What are your eyes for? Ans. To See</p> <p>5. What you do with our legs? Ans. I Walk with my legs.</p>
October	Colours	<p>1. Which colour starts with letter Y? Ans. Yellow.</p> <p>2. Name the three colours of our National Flag? Ans. Saffron, White, Green.</p> <p>3. Name of three Yellow colour fruits. Ans. Mango, Papaya, Banana.</p> <p>4. Name the fruit which is also known for its colour. Ans. Orange.</p>
November	Games	<p>1. Which game is played with bat/ ball? Ans. Cricket</p> <p>2. Which is our National game? Ans. Hockey.</p> <p>3. Which game do you like most? Ans. _____.</p> <p>4. Name two Indoor games. Ans. Ludo & Chess.</p>
December	Animals	<p>1. Which animal carries baby in its pouch? Ans: Kangaroo</p> <p>2. Which animal has a very long neck? Ans. Giraffe.</p> <p>3. What is baby frog called? Ans. Tadpole.</p> <p>4. What is baby dog called? Ans.: Puppy.</p> <p>5. Which animal guards our house? Ans. Dog.</p>
January		<p>1. What is the colour of a Crow? Ans. Black.</p> <p>2. What is the colour of a Parrot? Ans. Green.</p>

	Birds	<p>3. Where do the birds live? Ans. Nest.</p> <p>4. Which is our National Bird? Ans. Peacock.</p> <p>5. Name the bird which can swim. Ans. Duck.</p>
February	Sky	<p>1. What is the colour of the Sky? Ans. Blue.</p> <p>2. What do we see in the sky at night? Ans. Stars, Moon.</p> <p>3. What do we see in the sky during day? Ans. Sun, Birds.</p> <p>4. Name the four Seasons. Ans. Winter, Summer, Autumn, Rainy.</p>

DEVELOPING SENSES-KNOWING BEYOND BOOKS

Activities to be played in the classroom for intellectual development (sense training) and reading readiness.

A) LISTENING

Take a familiar object e.g. a bunch of keys, without children seeing it. Rattle the keys and then ask children to recognise the sound. In this way many other things that produce distinct sounds may be used; a small bell, a big bell, ghunghroo, etc.

B) TOUCH & SENSE THE STEREOGNOSIS BAG

Put some familiar objects in a cloth bag and close the bag. Be sure children do not see you putting the objects in the bag. Ask children to close their eyes, let them feel the bag nicely with their fingers and recognize the objects.

To start with just a small plastic ball may be used. Pencil, rubber, different vegetables like carrot, turnip, an apple or an orange can be used.

C) SMELL, FEEL & TOUCH

Introduce the children to a few things with a distinct smell e.g. rose, onion, soap, etc.

Cover one of the objects with a cloth, be sure the child does not see you covering the object - let the child smell and recognize the object.

Fruits like an apple or a banana may be covered and the child with the eyes closed or blind folded may touch and smell and recognize the object.

D) TASTE & FLAVOURS

After children are introduced to different tastes e.g. sweet, sour, bitter, hot (chilli), salty give the child one object (only one at a time) to taste and identify.

E) PHYSICAL DEVELOPMENT

1. Make the children stand in a circle and pass the ball.
2. Children may sit down on a carpet and pass the ball.
3. Children will form two lines standing face to face and pass the ball across.

F) SING-O-MANIA

1. I wrote a letter to my mother on the way I dropped it.
2. Oranges and lemons sold for a penny.

G) LITERARY LEARNING

1. One two three hop.
2. One two three hop.
3. Hop (10 times) with counting.
4. Jump (10 times) with counting.
5. Walk gracefully with the music in a line and turn.
6. One, two, three, four with stepping go round the circle.

PHYSICAL EDUCATION

MONTH	GAMES	TECHNIQUES & TOOLS
Term-I		
APRIL	1. Simple Race	Stamina and Power
	2. Dodge Ball	Hand Strength
	3. Recreational Games	Coordination
	4. P.T Exercise	Coordination
MAY	1. Gymnastics	Flexibility of body
	2. Spot Dribbling	Body Control
	3. Breathing Exercise	Concentration Improvement
	4. Yoga	Build Strength, Awareness and Harmony in both the mind and body
JULY	1. Carom	Body Control
	2. Hurdle race	Body Control & Coordination & stamina
	3. Shuttle run	Speed, Fitness & Stamina Building
	4. One Tip pass the ball	Balancing & Control
AUGUST	1. Zumba	Boost Cardio Endurance & Fitness
	2. Monkey Race	Balancing & Control
	3. P.T. Exercise	Coordination
	4. Zigzag Running	Body Control & Coordination
Term-II		
OCTOBER	1. Throwing & Catching	Hand Strength & Quick Movement
	2. One Leg Race	Balancing & Control

	3.	Hopping Race	Jumping Movement
	4.	Kick the Ball	Leg Strength
NOVEMBER	1.	Frog Jump	Stamina Building
	2.	Short Distance Race	Speed & Stamina Building
	3.	Tug of War	Power & Control the Body
	4.	P.T. Exercise	Coordination
DECEMBER	1.	Zumba	Boost Cardio Endurance & Fitness
	2.	Yoga	Build Strength, Awareness and Harmony in both the mind and body
	3.	Spot Dribbling	Body Control
	4.	Kick The Ball	Leg Strength & Foot Movement
JANUARY	1.	Gymnastics	Flexibility of body
	2.	Breathing Exercise	Concentration Improvement
	3.	One Tip pass the ball	Balancing & Control
	4.	Shuttle run	Speed, Fitness & Stamina Building
FEBRUARY	1.	Zigzag Running	Body Control & Stamina building
	2.	Monkey Race	Balancing & Control
	3.	Carom	Body Control
	4.	Dodge Ball	Hand Strength