

### Awasiya Rajkamal Concept School

Veer Kunwar Singh Colony, Mahisouri, Jamui (Bihar-811307) Ph. No.:-7762090008

#### Class IV Syllabus

#### **English**

- 1. Parts of speech with definition and example
- 2. Noun and their kinds with example
- 3. Pronoun with example
- 4. Gender
- 5. Number(Singular and Plural)
- 6. Use of A, An, The
- 7. Adjective with example
- 8. Opposite Words
- 9. Verb
- 10. Tense, Voice and Narration
- 11. Preposition, Letter & Essay Writing
- 12. Yourself in (10 lines)

#### Math

- 1. Number Notation
- 2. Roman Numerals
- 3. Ascending & Descending Order
- 4. Addition+ word problem
- 5. Subtraction + word problem
- 6. Multiplication + Word problem
- 7. Roman Numerals 1 to 500
- 8. Fraction(Simple)
- 9. Time & Money
- 10. Unitary Method, and Percentages, (Basic)
- 11. Measures of Length, Mass and capacity (Metric Measures)
- 12. Time Measurement
- 13. Geometry (Basic)
- 14. Perimeter (Basic)
- 15. Average
- 16. To convert Rupees into Paise To convert Paise into Rupees

#### <u>Hindi</u>

- 1. वर्ण और वर्णमाला
- 2. भाषा तथा उसके रूप
- संज्ञा
- 4. सर्वनाम
- 5. पर्यायवाची शब्द
- 6. विलोम शब्द
- 7. एकवचन, बहुवचन

#### **SST & Science**

- 1. State & Capital
- 2. Currency of countries and Languages of Indian states
- 3. Our Body
- 4. Food
- 5. Our Neighborhood
- 6. USEFUL PLANTS
- 7. Useful Animal
- 8. Our Earth
- 9. Solar System
- 10. Matter
- 11. Light, Force and Sound
- 12. Seasons
- 13. Directions
- 14. Use Of Water
- 15. Our Festivals
- 16. Means Of Transport
- 17. Months Name
- 18. Days Name

8. लिंग

分型

10. विशेषण

11. मुहावरे

13. पत्र-लेखन

तेख / निबंध
 विलोम शब्द

16. अनेक शब्दों के लिए एक शब्द

12. गिनती

19. First Prime Minister , First President



### Awasiya Rajkamal Concept School Veer Kunwar Singh Colony, Mahisouri, Jamui (Bihar-811307)

#### **Entrance Test Modal Paper for Session 2022-23**

#### Class-IV

Name:	
Mother's Name:	
Father's Name:	
	Village:-
	District:
	Pin No:
Phone No. :	<u></u> /

#### **Instructions**

- Students are requested to read the question carefully and answer all questions.
- Average qualifying marks is 45% at least in each subject.

Subject	Full Marks	<b>Obtained Marks</b>
English	30	
Math	50	
Hindi	30	
Science	30	
GK	30	
Reasoning	30	
Oral Test	50	

**Invigilator's Signature** 

**Student's Signature** 

# CONCESTO CON

### Awasiya Rajkamal Concept School

Veer Kunwar Singh Colony, Mahisouri, Jamui (Bihar-811307)
Ph. No.:-7762090008

#### Math

- 1. How many 8 digit numbers are there in all.
- 2. Write the smallest 7 –digit number having four different digits.
- Write all 3 digit numbers using the digits 3, 5,7 taking each digit only once.
- 4. Find the difference of the place value of two 7 s in 75810764.
- 5. Find the difference between place value and face value of 6 in 27650934.
- 6. The cost of a steel almirah is Rs. 22875. What is the cost of 46 such almirahs?
- 7. Simplify:-  $36 [18 \{14 (15 4 \div 2 \times 2)\}]$
- 8. Write the ratio 92: 115 in its simplest form.
- 9. Find the area of a rectangle whose length and breadth are 45 cm and 18 cm respectively. Also find the perimeter of the rectangle.
- 10. Find the Perimeter of a rectangle whose area is 600 cm<sup>2</sup> and breadth is 25cm.
- 11. Find the HCF and LCM of 1152 and 1664.
- 12. Find the least number of five digits that is exactly divisible by 16, 18, 24 and 30.
- 13. Find the greatest number of five digits exactly divisible by 9, 12, 15, 18 and 24.
- 14. An aeroplane travels 180 km in 2 hour 30 minutes. Find its speed.
- 15. Find the simple interest on Rs. 1800 at 6 % per annum for 5 years. Also find the amount.
- 16. Add the greatest four digit number and the least five digit no.

- 17. One litre of Petrol costs Rs.  $46\frac{3}{4}$ . What is the cost of 35 litres of petrol?
- 18. Find the angles of a triangle which are in the ratio 4:3:2
- 21. Write the smallest nine digit number.
- 22. Write the largest eight digit number.
- 23. Write in number Two thousand nine hundred and three .
- 24. Write 7 thousand, 5 hundreds, 4 ones together.
- 25. How many thousands make a lakh?
- 26. What number must be added to 25 to get 87?
- 27. Rakhi has 32 books. Asdar has 25 more books than Rakhi. Suresh has 12 morwe books than Asdar. How many books does Suresh have?
- 28. Define: Like and unlike fractions.
- 29. Define; Square, Triangle and Rectangle.
- 30. A triangle has ..... corners.
- 31. The opposite side of a rectangle are .......
- 32. Add:
  - (a) Rs 89.75 + Rs 340.20 =
  - (b) Rs 507.50 + Rs 280.45 =
  - (c) Rs 1234.45+ Rs 785.35 + Rs 99.90 =



### Awasiya Rajkamal Concept School Veer Kunwar Singh Colony, Mahisouri, Jamui (Bihar-811307) Ph. No.:-7762090008

#### **Science**

1. Fill in the blanks. $5 \times 1$		4. Write 'True' or 'False'. 4× 1			
(a) Hair comes out tiny	on	(a) Unglazed pottery is called terracotta.q			
the skin.		(b) Metals break easily.			
(b) The brain everything we do.		(c) Mountain have a warm climate.			
		(d) Jupiter has the greatest number of satellites.			
(c) Taking out solids mixed in wa	ater is called	5. What is energy ? 5×1			
(d) Birds have light	to help	6. Think and answer. 2×3			
them fly.		(a) A girl pushed and pushed but could not			
(e) Smooth things reflective light	t A	budge a table. Did she do any work?			
than rough things do.		(b) Rag pickers often use a stick to pick up bits of iron from garbage. What could			
2. Answer these. $4 \times 2$	5716	they be fixing at the tip of the stick?			
(i) Name the five sense organs.	E V	7. Multiple choice question :- $2 \times 5 = 10$			
(ii) Where do we get water from?	SIN	(i) I help to repair damaged cells			
(iii) What helps fish breathe?		(A) Fat (B) Vitamin (C) Carbohydrate (D) Protein			
(iv) How do we know what is ma is not matter?	tter and what	(ii) Which disease is caused deficiency of iron?			
is not matter?	-	(A) Rickets (B) Beri - Beri			
3. Tick the correct option. $2 \times 1$	FCTI	(C) Scurvy (D) Anaemia (iii) Which is the richest in Protein?			
(i) Baby frogs are called	ESIL	(A) Tomato (B) Milk			
(a) tadpoles (b) froglets		(C) Soyabean (D) Egg			
(c) froglet (d) plants		(iv) Who gave the first law of gravitational force?			
.,,	1 1	(A) Einsten (B) Newton			
(ii) One of the metals used to make bronze is	e brass and	(C) Aristotle (D) None			
biolize is		(v) An egg contains			
(a) iron (b) alu	ıminium	(A) Embryo (B) Albumen (C) Yolk (D) All of these			
(c) copper (d) lea	d	(C) I OIK (D) All OI these			



### Awasiya Rajkamal Concept School Veer Kunwar Singh Colony, Mahisouri, Jamui (Bihar-811307) Ph. No.:-7762090008

				(C) Parrot	(D) Swan
	<u>GK</u>			*Find the next ser	<u>ies:-</u>
1.	Bhuvaneshwar is the cap	oital of	13.	40, 30, 22, 16,	
	(A) Orissa	(B) Assam		(A) 17	(B) 15
	(C) Tamilnadu	(D) Tripura		(C) 10	(D) 12
2.	Jaipur is the capital of		14.	A, C, F, J,	
	(A) Rajasthan	(B) Bihar		(A) O	(B) K
	(C) West Bengal			(C) N	(D) M
3.	Panji is the capital of	•••••	15.	E, J, O, T, Y,	
	(A) Chhattisgarh			(A) B	(B) D
	(C) Meghalaya	- · ·		(C)A	(D) G
4.	English is the language		1.6	*Find the Analogy	
	(A) Nagaland		16.		est Bengal:
	` '	(D) Karnataka		(A) Kolkata	(B) Jaipur
5.	Chandigarh is the capita		17	(C) Lucknow	(D) Srmagar :::Taka
٠.	(A) Daman & Due		1 / .	(A) Bangladesh	
	(C) Lakshadweep	` /		(C) Iran	
6.	Dhaka is the capital of .		18.		les are there in the following
0.	(A) India	(B) Bangladesh	-	figure :-	
	(C) Iraq	(D) Pakistan			
7	` ' 1				
7.	Islamabad is the capital				
	(A) China	(B) Pakistan		(A) 12	(B) 8
0	(C) England	(D) Lebanon		(C) 10	(D) 6 (D) 6
8.	Mathura city is situated	l on the bank of a river			HINDI
					<u> </u>
	(A) Yamuna	(B) Ganga	1.वप	र्ग किसे कहते हैं ? कु	ल स्वर वर्णो की संख्या
	(C) Saryu	(D) Gomti	व	तलाइए ?	
9.	How many days are in a	year?	- Z-V	13	
	(A) 365	(B) 366	2.	संज्ञा की परिभाषा दें	एवं इसके भेदों के नाम
	(C) 362	(D) 360	বি	नखें।	
10.	How many Players do p				_
	(A) 11	(B) 9	3.4	विवाचक संज्ञा बनाएँ	
	(C) 8	(D) 5		क) वकील	ख) चोर
11.	Who was the first Presid			ग) बच्चा	घ) मजदूर
	(A) Dr. Rajendra Prasad		4	लिंग बदलें :	
	(B) Dr. S. Radhakrishnan		••		
	(C) Mahatama Gandhi	NJ -1		क) घोड़ा	
12	(D) Pandit Jawahar Lal I			ग)वर	घ) भाई
12.	The National Bird of Inc		5. f	वेलोम शब्द लिखें :	
	(A) Peacock	(B) Cock			

## Awasiya Rajkamal Concept School Veer Kunwar Singh Colony, Mahisouri, Jamui (Bihar-811307) Ph. No.:-7762090008

क) अल्पायु	4. What is Tense? Write the kinds of Tense?
ख) अवकाश	5. What is Language?
ग) अकाल	6. Write the Structure of Simple Present
_	tense ?
घ) अति	7. Write the opposite of following words
ड) अधम	(a) Old
6. अपने प्रधानाध्यापक को एक आवेदन पत्र लिखें	(b) Rough
,जिसमें जरूरी काम के लिए दो दिनों की छृदृी की	(c) High
माँग हो।	(d) Large
<b>English</b>	(e) Thick
	8. Write the comparative and superlative
1. Fill in the blanks with suitable options- a boy is running on the road.(this/those)	Positive Comparative Superlative
b. Your sister playing Guitar.	(a) bad
(is/am/are/has/have)	(c) Good
c. They Gone to market.(is/have/has/are)	(c) Tall
d. Mahesh and Dinesh did not to market. (going/gone/went/goes/go)	(d) Beautiful
e. Mohan playing cricket yesterday.	(e) Small
(is/am/are/was/were)	9. Write ten examples of Proper Noun and
f. You Eaten two mangoes.	Common Noun.
(are/have/has/am/is/was	
	A STATE OF THE STA
2. Write the given weath forms	
2. Write the given verb forms .	3 NAL
Verb $V_2$ $V_3$	
Play	0.2019
Tiuvo	
Do Go	
Put	
Dance	
3. Translate into English.	
आप एक इंजीनियर थे।	
वे एक शिक्षक थे।	
गाये उजली हैं।	
राम और करीम अभियंता थे।	
चाय गर्म है।	