## Science and Agri-Science Made Simple

## INFANTS 2ND YEAR - ANSWER KEY

MAHARAJ PUBLISHERS LIMITED

## SCIENCE AND AGRI-SCIENCE MADE SIMPLE

## INFANTS 2<sup>ND</sup> YEAR – ANSWER KEY

QU	PAGE 4	
1	breathe, feed, grow, move, young and give off waste	
2	breathe, feed, grow, move, young and give off waste	
	living things - snail, fishes and birds / non-living things - pebbles, shells and chair	
	Colour - duck, dog, and tree	

QU	PAGE 8
	circle rabbit, bear, lion
1	cat
2	ear
3	rabbit
4	feathers
5	Circle - crab, shrimp, turtle
6	fur
7	grow
8	scales
9	shell
10	Circle - bird

QU	PAGE 12	
	hair and fur - dog, cat and rabbit / shell - crab and turtle	
	scales - fish, snake and lizard / feathers - bird, duck and chicken	

QU	PAGE 14
1	colour - pig and dog
2	grow
3	bird
4	a Fly
5	a snail
6	rabbit

QU	PAGE 18
1	babbit, bird
2	duck
3	lion
4	goat

5	bird
6	omnivores

QU	PAGE 20	
	worm - low / bird - high / rabbit - medium	
	cat - walks, jumps / frog - jumps / rabbit - hops / duck - swims, waddles / chicken - walk / snail - crawl	
	dog - 4 / bird - 2 / bee - 6 / worm - none	

QU		PAGE 21
	Circle - pig, duck, turtle, fish	
	Circle - all except snake and butterfly	

QU	PAGE 22	
1	first Monday of October	
2	persons all over the world have a right to live in a home	
3	home	

QU	PAGE 24
1	food, water, air, sunlight, soil and habitat
2	land or terrestrial / water or aquatic
3	pond, river, sea
	Circle - chicken bird and goat

QU		PAGE 25
1	is a home with water for living things	

QU		PAGE 26
	Circle - shrimp, crab, fish and jelly fish	
	fish, frog, alligator, turtle, duck	

QU	PAGE 29
1	October 16 <sup>th</sup>
2	healthy
3	banana, pineapple, tomatoes, string beans, cauliflower, mango, grapes, cantaloupe
4	People around the world come together to declare their commitment to get rid of hunger

QU	PAGE 30
1	a) Living b) air and water c) move and eat
2	-
3	ants, bee, butterfly

QU	PAGE 31
4	frog - jump / goat - walk / wasp - fly / fish - swim / snail - crawl
5	bird - high / snail - low / cat - medium
6	scales - fish, snake / hair or fur - dog and bear / shell - shrimp and crab / feathers - duck and chicken

QU			PAG	GE 32	
7	Crab - water / co	w - land / fish - wa	ter / duck - land or	water / frog - land or water	
8	Circle fish, frog				
9	a) Land	b) water	c) habitat	d) aquarium	
10	duck - 2 / donkey	/ - 4 / ants - 6 / cate	erpillar - many		

QU		PAGE 36
	1.	All seeds can germinate when sown in moist soil.
	2.	First the seed coats split
	3.	A tiny root grows downwards
	4.	This produces the seedling of the plant
	5.	After some time the plant bears flowers

QU	PAGE 42	
1	material	
2	reason and use	
3	shapes, size and colour	
	match - chair - sitting / pencil - writing / stove - cooking / car - driving / bed - sleeping / house - living	
	Circle - cone, sphere, cube and cylinder	

QU	PAGE 44
1	animals
2	cassava and cake
3	-
4	glow
5	6
6	8
7	food
8	plants
9	fruits
10	legumes

QU	PAGE 47
1	energy
2	go foods
3	fruits and vegetables
4	meat and meat products
5	grow foods

QU	PAGE 50
1	3
2	eggs / cereals
3	work
4	lunch
5	healthy

QU	PAGE 51
	rice - go / milk - grow / fish - grow / bread - go / tomato - glow
	beans - legumes / pumpkin - vegetable / yam - staples / fruit - watermelon / cheese - fat / egg - food from animals

QU	PAGE 53
	bodi - healthy / cassava - healthy / plum - healthy / pizza - unhealthy / cakes - unhealthy / fries - unhealthy /
	lettuce - healthy / cookies - unhealthy

QU	PAGE 54	
1	March 22nd	
2	to cook, to wash, to bathe and to drink	
3	turn off taps, take shorter showers, fix leak in taps	

QU	PAGE 55
1	banana
2	energy
3	eggs and meat
4	healthy
5	food
6	eating unhealthy foods and not exercising
7	Go foods - yam and rice / Glow foods - orange and carrot / Grow foods - fish and beans / Unhealthy foods -
	sweets and fries
8	a) Eat b) energy

QU	PAGE 56
9	a) true b) true c) false d) false e) false f) true g) true h) false i) false j) true
10	Fruits - banana, avocado and mango / vegetable - carrot and broccoli / food from animals - milk and meat / fats - oil
11	a) healthy and strong b) unhealthy c) grow
12	healthy - cheese, apples and carrots / unhealthy - donuts, soft drinks and corn curls

QU	PAGE 57
1	7 <sup>th</sup> April
2	to let people know the importance of having good health
3	apple, banana, mango, meat and carrot
4	exercise, walking or jogging

QU	PAGE 61
1	pull
2	push
3	push
4	pull
1	fast, slow
2	squeeze
3	position
4	pull

QU		PAGE 62
	Colour - boy pulling toy, girl pulling trolley	

QU	PAGE 63
	taking up litter to recycle, planting flowers, planting trees

QU		PAGE 65
	Circle - cake mix, fan, kettle, television	

QU	PAGE 66
1	yes
2	yes
3	heat
4	solar
5	to cook food
6	makes it move
7	cake with candles

QU	PAGE 67
8	television
9	a, b, c only
10	to cool her room

QU	PAGE 70
1	electricity
2	electricity
3	batteries
4	turning of devices when not in use
5	sound
6	heat

QU	PAGE 71
1	World Environmental Day
2	5 <sup>th</sup> June
3	to raise global awareness, to take action, to protect nature and the planet earth
4	keep it clean / plant trees / dispose of garbage properly

QU	PAGE 74
1	he created organic light emitting and diode
2	assistant program scientist in NASA
3	Dr Andre Cropper - Computer and Electrical Engineer / Ms Camille Alleyne - NASA Rocket Scientist /
	Dr. Stephen Bennett - Veterinarian

QU	PAGE 75
1	-
2	heat - heater / sound - radio / light - bulb
3	pushing and pulling
4	true
5	a force is push or a pull
6	move, push, pull, squeeze, change shape, position

QU	PAGE 76
7	moves away from you
8	dqueeze
9	Colour - girl and pram / boy and toy truck / girl and ball

QU	PAGE 78
1	air, water, food, sunlight, soil
2	plough the land, dig drains, plant seeds, water plants, weed and mold plants, add manure and fertilizers,
	spray plants and harvest crops

QU	PAGE 80
1	aquariums
2	beauty
3	gold fish, angel fish
4	-

QU	PAGE 81
1	as a source of protein
2	carite, king fish, red fish
3	ponds, rivers, streams
4	red fish, king fish, salmon, carite, herring
5	-

QU	PAGE 84
1	enough
2	plenty - future
3	emergencies
4	freezing, drying, canning, chilling

QU	PAGE 86
1	manually
2	knife, gullet, fork
3	mechanically
4	tomato, peppers, bananas

QU	PAGE 89
1	harvesting
2	size, time, colour
3	cutting
4	grow strong and healthy
5	digging

QU	PAGE 90
1	quickly, so there will be no shortage / it will reach the supermarket on time
2	so it will not spoil

QU	PAGE 91
1	-
2	Circle - water can
3	Circle - fork

QU	PAGE 92
4	-
5	shovel - to clean the animal pens / rabbit hutch - to shelter the animals / chicken feeder - to feed the animals
6	a) Crops b) ornamental c) seed

QU	PAGE 93
6	d) germinates e) fruit f) non-living things g) hand picking h) crops
7	gullet, knife, fork
8	chilling, canning, drying , freezing
9	fork, spade, shovel, cutlass , spray can
10	harvesting means our crop are ready to be reap or picked
11	cutting stalks with a cutlass - sugar cane / cutting stalks with a sickle - rice / handpicking - peppers, bodi,
	ochro / digging out with folk or spade - yam, cassava, ginger, sweet potato
12	Colour - mango, banana