

ACKNOWLEDGEMENT

Advisory:

- Ms. Nidhi Chhibber, IAS, Chairperson, Central Board of Secondary Education.
- Dr. Biswajit Saha, Director (Skill Education & Training), Central Board of Secondary Education.
- Dr. Joseph Emmanuel, Director (Academics), Central Board of Secondary Education.
- Mr. Ravinder Pal Singh, Joint Secretary, Department of Skill Education, Central Board of Secondary Education.

Curriculum Designer, Content Developer, Reviewer and Value Adder:

• Dr. Swati Gupta, Deputy Secretary, Department of Skill Education, Central Board of Secondary Education.

Ideation, Co-ordination, Curator and Value Adder:

• Dr. Jyoti Gupta, Director & Principal, DPS Sahibabad & K. R MangalamWorld School, G.K-II.

Content Writer:

• Ms. Gurmeet Kaur, PGT (Beauty & Wellness), Sarvodaya Kanya Vidhyalaya, New Friends Colony.

Content Vetting:

- Ms. Monica Bahl, CEO, Beauty & Wellness Sector Skill Council, Delhi.
- Ms. Sohini Guha, Deputy General Manager Standards, Apprenticeship and Education Initiatives, Beauty & Wellness Sector Skill Council, Delhi.

Peer Review By:

- Ms. Anita Makkar, Principal, The HDFC School, Gurugram.
- Ms. Ritu Sharma, Principal, DPS, Kamptee Road, Nagpur.
- Ms. Sharmila Raheja, Principal, Uttam School for Girls, Ghaziabad.
- Dr. Puneet Rahi, PGT English and Coordinator, The HDFC School, Gurugram.
- Ms. Kalyani Guha, Academic Coordinator, Delhi Public School, Kamptee Road Nagpur.
- Ms. Sana Siddiqui, HOD English Dept., Delhi Public School, Kamptee Road Nagpur.

- Ms. Deepika Khatri, Uttam School for Girls, Ghaziabad.
- Ms. Sapna Kaushik, Uttam School for Girls, Ghaziabad.

Industry Review Through:

- Dr. Madhumita Saikia, Principal, Signature Training Centre & Ayurveda Institute.
- Ms. Richa Agarwal, Founder and Director, Cleopatra Chain of Beauty and Wellness Spa.
- Ms. Leena Khandekar, Founder and Director, Lee's International Beauty and Spa Institute.

Story & Dialogue:

- Ms. Ritu Sachdeva, Senior School Coordinator, K.R. Mangalam WorldSchool, G.K-II.
- Ms. Shraboni Ghose, HOD (English), K.R. Mangalam World School, G.K-II.
- Ms. Alka Sharma, HOD (Hindi), K.R. Mangalam World School, G.K-II.
- Ms. Pratima Jha, HOD (English), Delhi Public School, Sahibabad.

IT Support:

- Ms. Surabhi Agarwal, Head Mistress, DPS Sahibabad.
- Ms. Priyanka Arora, HOD, K.R. Mangalam World School, G.K-II.
- Ms. Manisha Syan, K.R. Mangalam World School, G.K-II.
- Ms. Ruchi Sehgal, K.R. Mangalam World School, G.K-II.
- Ms. Simi Malhotra, K.R. Mangalam World School, G.K-II.
- Ms. Suman Bhatt, K.R. Mangalam World School, G.K-II.
- Ms. Vatsala Dadeech, K.R. Mangalam World School, G.K-II.

Art Department:

- Ms. Mala Mahajan, HOD, K.R. Mangalam World School, G.K-II.
- Ms. Asma Malik, K.R. Mangalam World School, G.K-II.
- Ms. Gurpreet Kaur Rana, K.R. Mangalam World School, G.K-II.
- Ms. Lubna Iram, K.R. Mangalam World School, G.K-II.
- Ms. Reena Rai, K.R. Mangalam World School, G.K-II.

Ideation, Training, Reviewer, Curation and Value addition:

• Dr. Sandeep Sethi, Consultant, MSMS- II Museum Trust (City Palace), Jaipur.

CONTENT PAGE

S. No	Торіс	Page No.
1	Preface	I
2	Learning Outcomes	II
3	Characters	III
4	Story	1
5	Assessment	26
6	Glossary	30
7	Bibliography	30
8	Summary	31
9	Disclaimer and Copyright	32

PREFACE

A good stance and posture reflects a proper frame of mind.

This timeless advice is worth heeding to since a perfect balance with good posture impacts our long-term health. Sustaining a good posture is a big part of one's health. A perfect posture enhances proper functioning of the body and contributes to good appearance. It promotes efficiency of movement and endurance. A correct posture maintains a correct form while exercising, which results in fewer injuries and greater gains. A person who has good posture projects poise and dignity.

Through this graphic novel the author has drawn our attention to a very common problem of bad posture that students face in the school while carrying their school bags, which leads to hunchback, backache, tiredness etc. Correct posture of the body assures self-confidence and self-respect. The story seeks to give a very strong message to young readers, to improve their physical well-being through a series of stretching exercises to improve posture.

I

LEARNING OUTCOMES

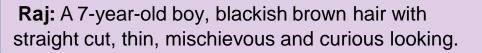
- Understand Postures.
- Distinguish between poor posture and proper posture.
- State the significance in having a good posture.
- Summarize risks of poor posture.

CHARACTERS

POSTURE AND TYPES

Hari: A 7-year-old boy, black curly hair, looking fit, stubborn and intelligent.

Raashi: A 9-year-old girl, blackish brown short hair, looks patient, healthy and attentive.



Shourya: A 7-year-old boy, black-brown hair with army cut, thin, mischievous, stubborn and intelligent.





Mr. Vivek (PT Teacher): A 30-year-old, black, wavy hair, thick moustache, fit, wearing Track suit with a whistle hung around his neck and wearing sports shoes.

Ms. Anupriya (Yoga Teacher): A 28-year-old, black, bob cut hair, fit, wearing Track suit with sports shoes.

53



Ms. Gurmeet (Beauty & Wellness Teacher): Middle aged lady, shoulder length, brown, wavy hair, fit and healthy, wearing salwar kameez with sandals.



The assembly is about to begin. The students are assembling for the same. The PT teacher is seen checking whether the students are standing properly or not.

Good morning, students! The assembly is about to begin, so everyone take your positions. YIH Y



These students never participate and always have excuses

Yes sir!

Hari , what is the matter? Why aren't you standing properly?

Sir, I have back pain and so I'm not able to stand properly.



(The PT period has started and the teacher interacts with the students.)



Since the sports day is round the corner, let's go out and carry out your selections.

D

-

But sir... Hari will not be able to walk to the playground.



Hari, try standing straight on your back by putting your body weight on your feet.

> Oh! It has started raining.. we will now have to stay in the class itself.

Ok sir. Let me try doing

it.

Ok sir.

Anyone can face the problem as Hari. So, let's learn to stand in the right posture. Raj, will you demonstrate it for the class?

Surely sir. I would love to, since I would do the same in my theatre class.

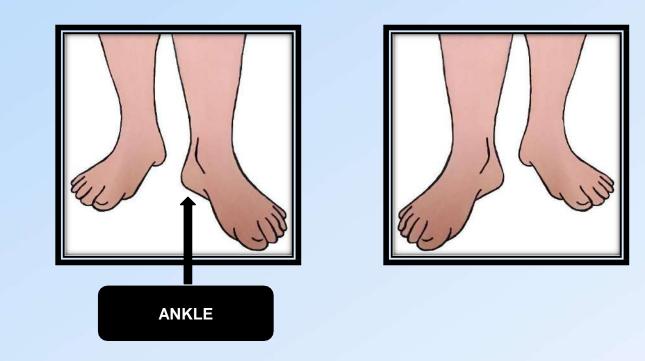
Well said Raj! We must learn to keep correct posture to be in good shape in the long run.

Now, I wonder why my sister insists on having the right posture!

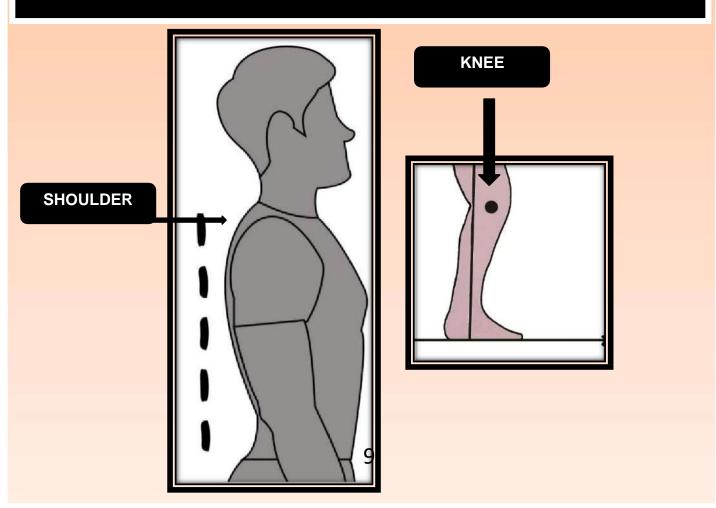
Everyone appreciates Raashi and her sister.

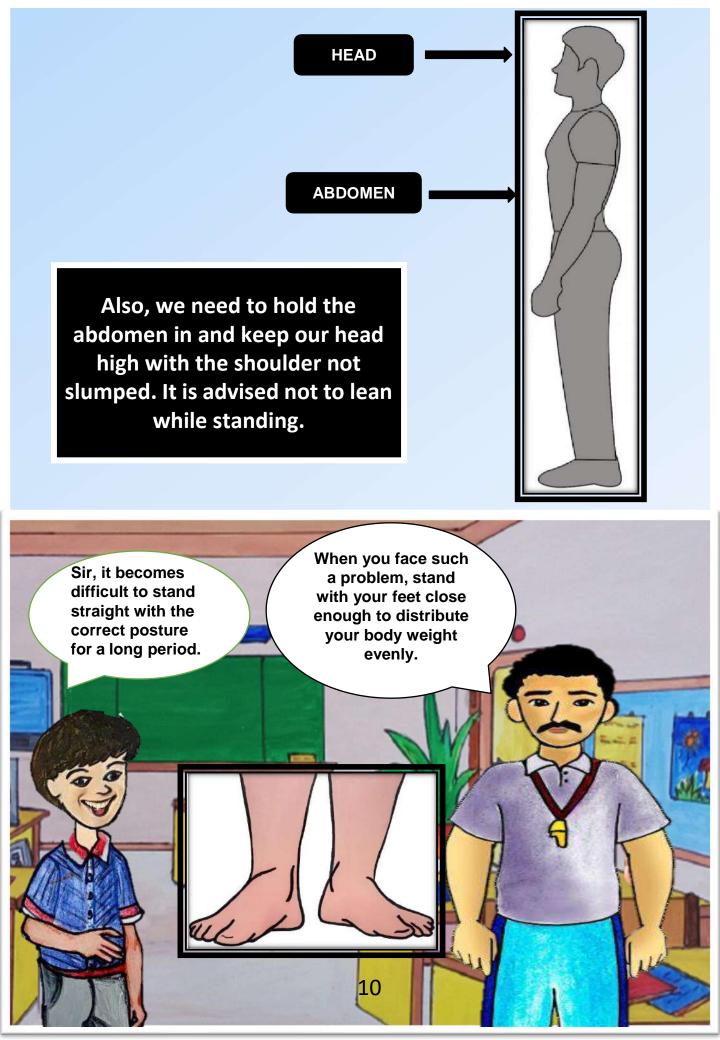


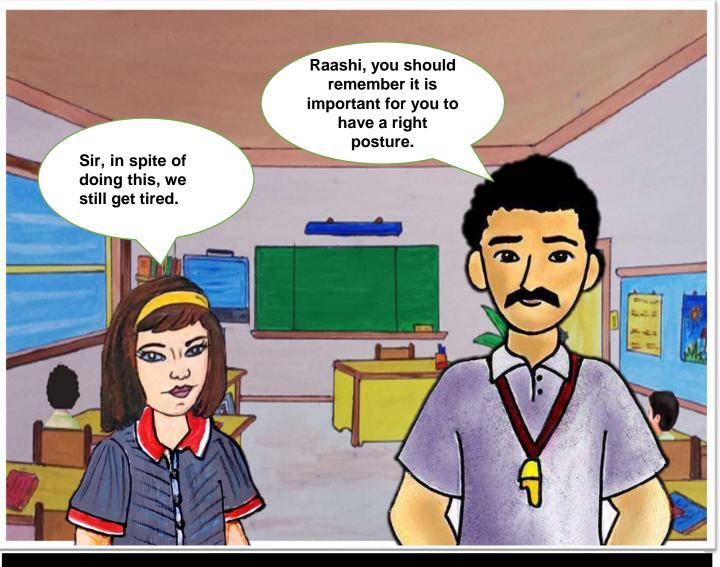
Raj demonstrates how to stand in the correct posture with the help of Mr. Vivek While standing we must remember to keep our feet on the floor with ankles in front of knees.



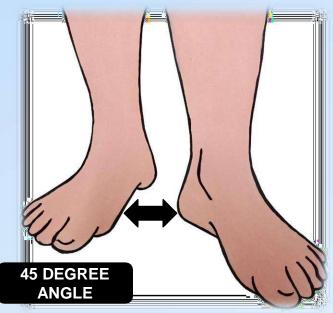
The knees and shoulders should be slightly relaxed.



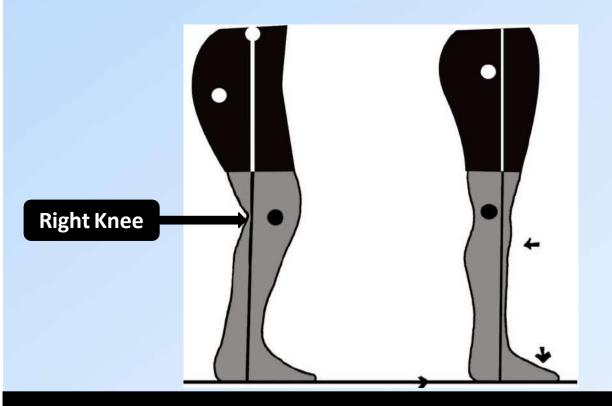




We have to place our left foot out at 45- degree angle and point the right foot straight ahead with heal at the instep of left foot, may be placed few inches ahead of the left foot for more comfort.



Here the right knee can be bent forward. We all need to note that, it is important to keep both the knees slightly flexed as flexed knees act as shock absorbers when working or standing.

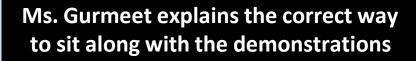


This stance enables you to shift weight from one foot to the other easily while changing or reversing the position of feet.









Ma'am, how should we place our feet?

Your feet should be placed straight on the floor.

15

90-DEGREE ANGLE And... ma'am, do we have to keep our body relaxed?

....

THIGH

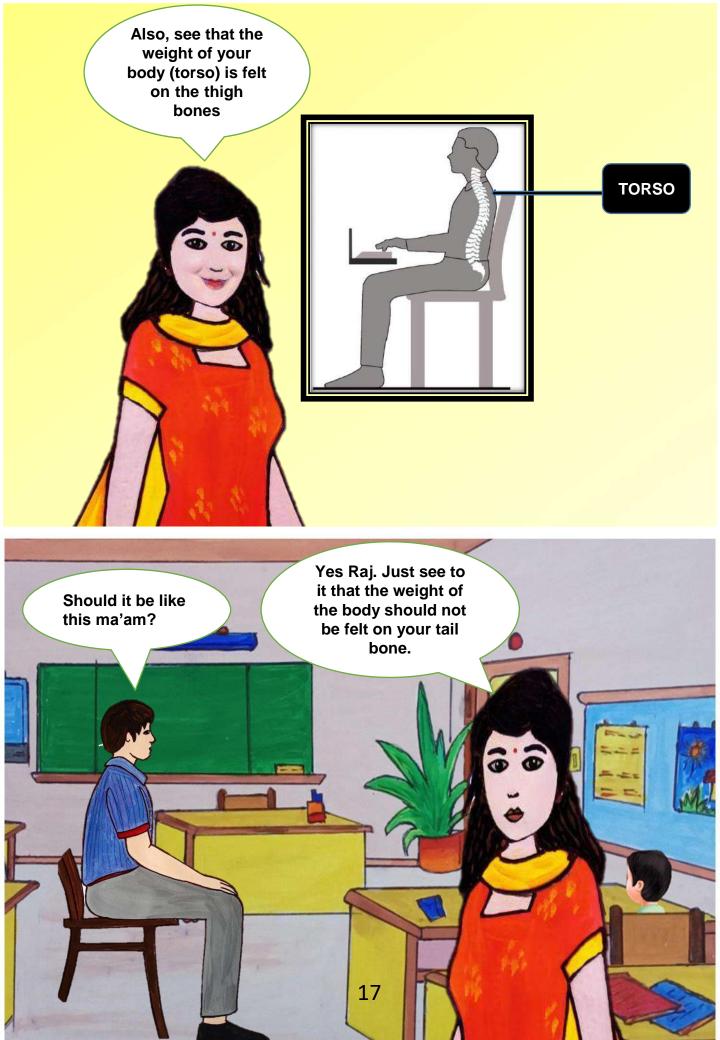
16

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The body can be relaxed but only for short intervals.

Red L

Ma'am...What about the thighs? The weight of your thighs should balance the feet.



Ma'am, do we have to keep our arms hanging on the sides while working? Not at all! It is important to note that while working, you should keep your back straight with the hands forming a right angle between the upper and lower arms.



The next day Shourya and Raj are on the way to their class and they stop to greet their teacher in the corridor



Oh! I can see a hunch on your back.

Yes ma'am. My school bag is too heavy and this is the reason for the hunch on my back.

Y

w

184.

Son, your bag cannot be the reason for the hunch.

No ma'am. I have heard that heavy bags are a reason for developing a hunch. No, that's not the case here. In fact, now-a-days schools have kept bagless days, in order to reduce the heavy weight of the bag.

I totally agree with you ma'am, I have never faced such a problem

And Raj, you are not walking properly too.

> Oh! I didn't realize. Do you find something wrong with my walking?

Yes Raj! With a few stretching exercises one can correct walking posture.

1

Ma'am, please tell us which stretching exercises we should do?

Let's go to the classroom where I will show you some simple exercises to correct your walking posture.

Sure ma'am! Sure ma'am!

As they reach the Yoga Room, the Yoga teacher guides the students by demonstrating a few Stretching exercises



Raj, always remember that your walking should be smooth, gliding, rhythmic and in action. It conveys an air of ease and confidence.

Ma'am, what about the walking tips?

And ma'am, how should we position our feet?

> Ensure that your feet move parallel to each other. Do not take too long or short steps.

100

Also, avoid dragging your feet while walking.

Children, it is important to relax our shoulders and bring our arms with palms facing inwards while walking.



alla.

Ma'am, this is something new that we are learning today

12

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Yes, maintaining a correct posture is very important for each one of us.

So, students keep your head straight while walking.

25

We will ma'am...Thank you so much for your valuable advice.

(A) Conduct the exercises that would help in improving bad posture.

(B) Demonstrate the correct way to stand.

(C) Explain with the help of a demonstration, "the weight of the

body should not be felt on the tail bone".

(D) What is the "right technique to walk"?

(E) Enumerate different stretching exercises to release the tension from the back.

(F) Display the difference between good and bad posture on a

Chart or A3 size paper with pictures collected from newspaper,

magazine or any other written material.

Match the following:

- (1) Stand in one place for a long time
- (2) While sitting
- (3) While walking
- (4) Heavy bag is not the reason for

- (A) Hunchback
 - (B) Feet should move parallel
 - to each other
 - (C) Keep the back straight
- (D) Keep feet close enough

Ans-1-D,2-C,3-B,4-A

Fill in the blanks:

(A)	You are advised not to while standing.		
(B)	While sitting the weight of the body should be felt on		
the	bones.		
(C)	Shourya's back was paining and the was		
visi	ole.		
(D)	A can lead to severe back pain.		
(E)	While you are in standing position yourshould		
be slightly relaxed.			
(F)	knees act as shock absorbers when working or		
star	nding.		

Ans. (A) Lean (B) Thigh (C) Hunch (D) Bad posture (E) Shoulders (F) Flexed

Let's discover and suggest -

A) Do I have to keep my back straight all the time to have a good posture?

- B) My back aches when I sit for long time, does that mean I have
- a bad posture?
- C) How would I know if I have a good or bad posture?
- D) If I have hunch back, can I improve my posture?
- E) Does an imbalanced position refer to as a bad posture?

Activity:

(1) Practice various methods to stand, sit and walk properly.

(2) Practice stretching exercises to strengthen abdominal muscles.

GLOSSARY

Posture -	Position.	
Fatigue -	The feeling of extreme tiredness.	
✤Flex -	To bend or move a leg or arm.	
✤Torso -	The upper portion of the body.	
Shock Absorber- A kind of cushion.		
Hunch Back -	A person's back is humped in a	
	convex position.	

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- The Posture Pain Fix written by Rosalind Ferry
- The New Rules of Posture written by Mary Bond

SUMMARY

The story is about Hari who has a problem of hunchback due to shouldering heavy school bag every day. This problem may happen to anyone, especially among young school going children. The topic 'Postures and Types' focuses on specific corrections of sitting, standing and walking posture of individuals through a series of examples and guidelines. Under the guidance of the Physical Education teacher Mr. Vivek, Raj demonstrates the right technique to stand ensuring that the body weight is distributed evenly. Like-wise the correct way of sitting is demonstrated by Beauty & Wellness teacher, Ms. Gurmeet. The novel also throws light on the walking posture of students. Shourya and Raj who are facing stiffness and pain in the back. Their gait is corrected by the Yoga teacher, Ms.Anupriya, who gives tips on smooth, gliding and rhythmic walk.

DISCLAIMER

This novel is published as a reading material to enable the students to have a better understanding of the topic. The characters used in this graphic novel are fictional and resemblance of any character or incident is merely a coincidence. Art work is done by teachers.

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