

Central India Academy
Holiday Home work(2021 – 2022)
Class : 9

Clas s	SUB	Holiday Projects
9A & B	English	Write a speech on the topic- CHANGING FACE OF INDIA: MAKE IN INDIA Write biographies of any two youth icons of modern India. Write a dialogue between a nutritionist and a school going child on the harmful effects of junk food. Make a poster on the topic-Healthy Food and a Balanced Diet
	Hindi	1. संचयन पूरक पुस्तिका के निम्नलिखित पाठकों की समीक्षा कीजिए। गिल्लू, स्मृति, हमिद खां, दिए जल उठे 2. अर्थ के आधार पर वाक्य के भेदों का सचित्र एवं सोदाहरण वर्णन कीजिए।
	Maths	HW:- Do the following in Assignment copy 1) https://ciadewas.sharepoint.com/:b:/s/Class8thB/Eajb1-nQC25Dp1-3BP4d16gBsEUUqLKEXRRajKhsA_JCWA?e=mbdfhN 2) https://ciadewas.sharepoint.com/:b:/s/Class8thB/EUO40En3mxxll6WFidjFLNMB8hNgMQuzYhIGPPUaQAfPkQ?e=LsmN77 PROJECT:- Prepare a Power Point Presentation informing about different scope after 12 th grade , on opting Mathematics in grade 11. Also show courses which you can go with, after 12 th and best colleges and universities for these courses.
	Physics	1.Complete the notes of chapter along with intext questions + back exercise 2.Worksheet on taught topics – solve in cw. 3.Project Work –4 groups Model of paper plane, windmill, paper wind mill, Balloon experiment, Newton Disc
	Chemistry	1.Complete the notes of chapter along with intext questions and back exercise. 2.Complete the write ups of demonstrated experiment(Melting point of ice, Boiling point of water) - pdf will be provided on WhatsApp group. 3.Project work – 3 groups Groupwise different multidisciplinary topics like Bose –Einstein condensate of oxygen gas, Nitrogen gas, riddles on state of matter, poem of physical state of water, storytelling on different elements.
	Bio	*Prepare model showing plant cell and animal cell[without using thermocole] *Prepare PPT showing/explaining process of osmosis and diffusion Prepare chart showing activity of cell in various types of solutions Prepare collage showing different types of cell organelles
	Sst	The Topic for the project is Disaster Management (Do any one of the following) a. Earthquake b. Flood c. Drought d. Landslide e. Cyclone Guidelines for the project 1. Collect information from various sources like newspapers, photographs, article from magazine, internet, eye witness, Regarding the event and the problems faced by the disaster victims.

2. Collect information on immediate response of various government agencies like police, hospitals, district administration etc.
3. Discuss the role of authorities, Indian and international agencies (CRY, WHO, UNO) in the rehabilitation process.
4. In conclusion highlights the mitigation process to include identification of risk zones, community awareness and individual response.

Note :

1. The project should be hand written. Print outs will not be accepted.
2. All the photographs should be labeled and acknowledged.

Project should be developed and presented in this order

- a. **Cover page** showing project title ,schools name, studentsname, class and section and academic session(year)
- b. **List of contents** with page number (approx...15 pages)
- c. **Acknowledgements:** Acknowledging institution, offices and libraries visited and people who have helped.
- d. **Chapters** with relevant headings.
- e. **Summary and conclusions based on findings.**
- f. **Bibliography** should have the title, pages referred, author, publisher ,year of publication and if a website, the name of the website with a specific link which have been used.