# SUPERMAN

Survival skills

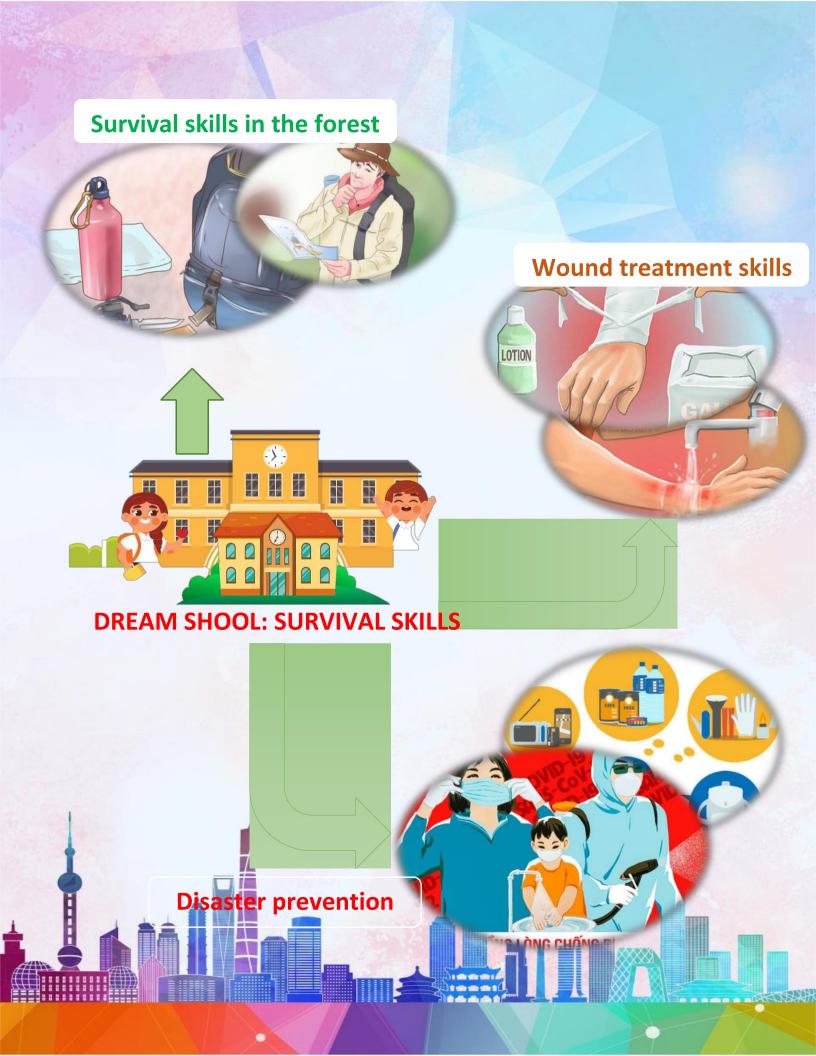
in the forest

Wound

Skills

treatment

revention





### Reasons for choosing topic:

Natural disasters and climate change is an issue that needs to be explained because it is a great threat to our country. In recent years, a series of storms, floods, landslides, droughts, earthquakes, tornadoes, ... have made the lives of the people of the country in poverty and misery. All these phenomena in recent years have become very "wild" because more and more complicated happenings, leaving unpredictable consequences, both loss of life and property. In addition, we also train two more skills for first aid and survival skills in the forest to supplement disaster prevention skills. It is worth mentioning that there are many cases where people lost their lives due to floods, landslides, tornadoes, trees, home parking, machine dead. Despite such difficulties and hardships, people in these rural areas love their homeland very much and do not want to move to safer places. Facing this situation, our team cherished the project: "Education of skills on natural disaster prevention and response to climate change in Vietnam" to help educate the wrong people. Students have skills to protect themselves, their families and people in a disaster. Because students are an active age and love to imitate, this skill becomes an easy subject to learn and very feasible to mitigate the impact of natural disasters. Therefore, our research team wishes that the project "School of skills for natural disaster prevention and control in Vietnam" will have a chance of success, bringing benefits to society.

## **Research objectives:**

Find out the most suitable disaster prevention and response methods to build into the most effective teaching for student.



#### **Natural disasters- People**

Over time, the natural disaster situation in the world has become a painful problem in society. Realizing the great consequences of storms, floods, landslides affecting human lives, damage to crops, people living in poverty.





Since then, it is found that "knowledge and skills to prevent natural disasters" is an important knowledge that each person needs. What people have to do when natural disasters will come? How will people prevent natural disasters?

The study time is 20 periods, in which the first 10 periods are to learn about practical application theory, and the remaining 10 periods will practice. Storm: We will guide you to get the device you need equipment such as: water, food, medical equipment, clothing and some other backup tools. Know where to evacuate, need to move to safe places, how to build houses with "shutters" and sturdy roofs. During the storm always updated with thelatest information, avoid outside. After the storm, stay away from stormy areas, electric poles, determine contaminated food, how to handle injury.









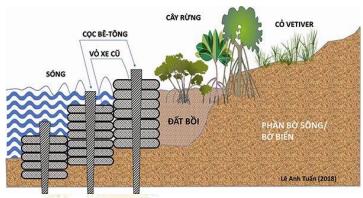
Flood prevention: Equip the same items as above, but pay attention to moving to the height and remember to turn off electrical equipment, prepare boats, buoys, and especially do not swim during floods. Make a note of your emergency contacts for help.





Landslide charging: Know how to recognize landslide charges through audible sounds, appear spills on walls, doors cannot open, ground signs, water slots, ground breakage and have plans to prevent landslides immediately instantly.





It is necessary to update information on storms and floods in order to have timely preventive measures, equip the necessary skills to survive and overcome natural disasters. Besides, in order to educate people on how to protect forests, plant trees, and consciously preserve the environment from pollution.



#### Wound treatment skills

In everyday life we can hardly avoid the effects that hurt us, big or small injuries all cause hurt or pain so the subject of wound handling skills will help us to categorize wound, know how to treat wounds, problem solving skills determine the state of the wound to handle promptly and protect yourself against common injuries.

Our school will teach wound management skills in a 30-hour course, including 15 theoretical periods and 15 practical periods including: treating torn skin, cutting bleeding wounds and wounds. injury caused by burns., bitten and closed by a snake (trauma). Students will learn first with the wound treatment kit before entering the practice period. Package includes: Wound patch, sterile gauze pad, eye patch, glue roll, elastic bandage. The above items will be prepared by the school and have a storage room for school supplies practice for students.



We introduce this subject to teaching because these are essential skills, each person must equip themselves with the most basic knowledge to avoid the consequences of improper wound handling.

According to another survey, up to 450 students (83.49%) need training in first aid. The contents of trainees with the highest need for exercise were cardiopulmonary first aid (25.87%), first aid (19.56%), first aid for fracture (18.56%) and equivalent to billions of VND. This rate is in men and women. Short-term training is chosen the most by students (59.47%).

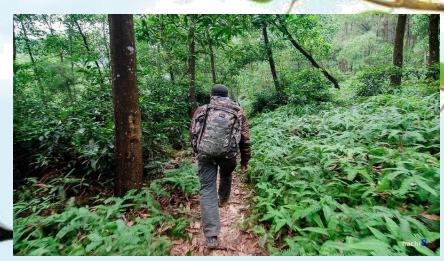
Therefore, the need for first aid training of students is quite high.



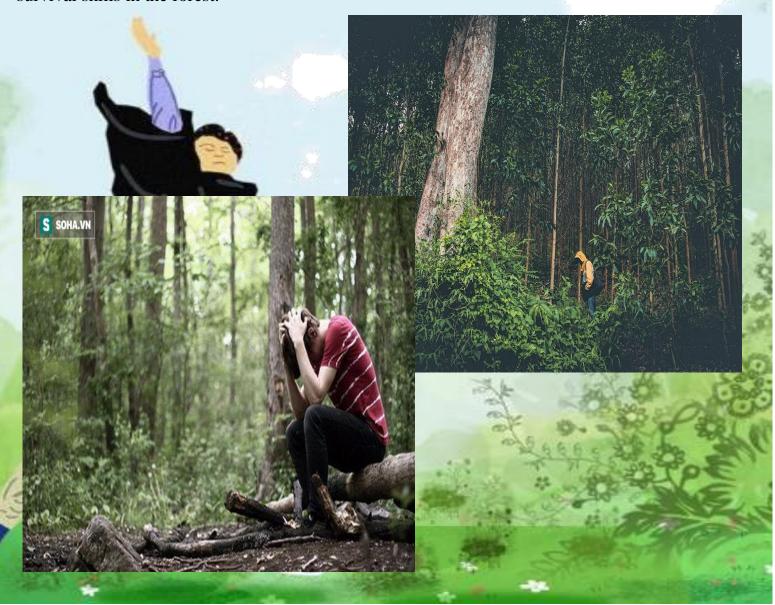


#### Survival skills in the forest

Vietnam has many national nature reserves with diverse and unspoiled ecosystems. These are ideal conditions for forest ecotourism to develop and is a suitable form of tourism for those wishing to explore the surrounding habitat, especially exploring forest ecosystems.



Students who study this subject are people who like to travel and go to the forest, love to conquer challenges, learn interesting things about the wild. Problems arise when engrossed in exploration and then lost in the deep forest and never find a way out, at that time it is dark again, there is no place to sleep, out of food, water, ... These are love situations that require survival skills in the forest.



This forest survival subject has 25 lessons

In the first 5 lessons will be learning about nature theory, difficulties in the forest and how to deal with them. Students will learn about difficult problems encountered in the forest such as: getting lost, running out of food, running out of water, ... and then offering ways to solve those difficulties. Most importantly, students will learn about nature because the more they know about nature, the more they understand it, the better chance they will survive.

In the next 10 lessons, we will both study theory and practice at an artificial park.

While in this park, students can learn theory and practice. Students will learn how to build shelter, create fire, bandage wounds,... Then, students will participate in interesting games related to the subject.



The last 10 periods are going to practice in the forest at Dong Nai nature - cultural reserve. Students will participate in team building with 8 people each in 2 days 1 night in the forest.







Natural disasters in the world are inevitable. In addition to the prevention measures of each country, we also need to have individual measures. As we see everyone is afraid of natural disasters but not too many people care how each of them can overcome them the survival skills that sometimes make us lucky. through the wrath of nature. It would be great if every country had built schools that teach survival skills and had many students participating.

