**CHAFFEY HS NAVY JROTC**

**OPERATIONAL RISK MANAGEMENT**

 Operational Risk management, or “ORM”, for short, means that we think through an event or activity before we actually do or perform it to evaluate what the potential safety and health risks might occur and then we make a plan which tells us how we minimize or avoid these risks as much as possible.

 The following paragraphs spell out specific preparations and actions which the Corona HS navy JROTC unit will follow before and during the various activities listed here. All students will be aware of these items and will try to do them.

**I. Field Trips**

 A. Procedures for Training Time Out (TTO):

 1. Cadet calls "Training Time Out" by making a "T' with his/her hand

 2. Cadet is immediately pulled out of formation

 3. Cadet is administered all fluids necessary

 4. Cadet is rewarded for having the awareness to call a TTO

 5. Cadet is not put back into formation until he/she feels they can continue.

 B. Possible injures while touring:

 1. Sprains, breaks Possible

 2. Concussions Unlikely

 3. Bruises Possible

 4. Preexisting medical conditions Possible

 C. Actions Taken: All cadets will be instructed to exercise caution under all conditions. Adequate adult supervision will be in place to enforce rules. All cadets will be questioned on any preexisting medical conditions they may have.

 D. Possible injuries due to transportation:

 1. Broken glass Possible

 2. Internal damage Possible

 3. Sprains, breaks Possible

 4. Bruises Possible

 5. Concussions Possible

 E. Actions Taken: All cadets will be instructed in the proper way to sit and to remain seated in the appropriate fashion. Adequate adult supervision will be in place to enforce rules.

 F. Possible injuries during water activities including white water rafting:

 1. Sprains, breaks Possible

 2. Bruises Possible

 3. Concussions Possible

 4. Internal damage Possible

 5. Drowning Possible

 6. Preexisting medical conditions Possible

 G. Actions Taken: All cadets will be instructed on proper way of handling themselves around water and in rafts. Adequate adult and expert supervision will be in place to enforce safety rules. Cadets will be questioned on any preexisting medical conditions they may have.

 H. Possible injuries during physically demanding activities (PT, Hiking, Biking, etc,):

 1. Sprains, breaks Possible

 2. Bruises, cramps Possible

 3. Concussions Possible

 4. Preexisting medical conditions Possible

 5. Heat exhaustion Possible

 I. Actions Taken: All cadets will be instructed on proper way of handling themselves during physical activity. Adequate adult supervision will be in place to enforce safety rules. Adequate water and other fluids will be available to prevent heat exhaustion and cadets will be encouraged to take a "TTO" in any case that endangers his or her safety. Cadets will be questioned on any preexisting medical conditions they may have.

 J. Possible injuries during ship or submarine visits, Naval Air Station or Air Force Base visits:

 1. Sprains, breaks Possible

 2. Bruises, cuts, cramps Possible

 3. Concussions Possible

 4. Preexisting medical conditions Possible

 5. Heat exhaustion Possible

 6. Slips, trips, falls Possible

 K. Actions Taken: All cadets will be instructed on proper way of boarding ships, submarines, aircraft stands, aircraft cockpits, aircraft simulators and instructed in where they are allowed to walk on the same. Adequate adult supervision will be in place to enforce safety rules. Adequate water and other fluids will be available to prevent dehydration or heat exhaustion. Cadets will be encouraged to take a "TTO" in any case where they believe that their safety is endangered. Cadets will be questioned on any preexisting medical conditions they may have.

**II. Basic Leadership Training (BLT)**

 A. Procedures for Training Time Out (TTO):

 1. Cadet calls "Training Time Out" by making a "T' with his/her hand

 2. Cadet is immediately pulled out of formation

 3. Cadet is administered all fluids necessary

 4. Cadet is rewarded for having the awareness to call a TTO

 5. Cadet is not put back into formation until he/she feels they can continue.

 B. Procedures for Drop-On-Request (DOR):

 1. Any cadet may drop from the program, they immediately be removed from any training.

 2. No adverse comments or action will be taken.

 C. Possible hazards and injuries while marching and conducting PT:

 1. Sunburn Minor burns likely

 2. Cuts Possible

 3. Sprains, concussions, breaks Possible

 4. Bites from spiders, ants, and snakes Possible

 5. Heat exhaustion Possible

 D. Actions Taken: Issue warnings about sunburns and provide sunscreen to those who do not have any. Students will be issued warnings about surroundings and possible injuries. Water and other refreshments provided to prevent heat exhaustion.

 E. Possible hazards and injuries while eating and water sports

 1. Choking Possible while eating, but unlikely;

 2. Cuts Possible

 3. Sprain, concussions and breaks Possible

 4. Bites from spiders, ants, and snakes Possible

 5. Sunburn Minor burns likely

 6. Drowning Unlikely

 F. Actions Taken: Issue warnings about sunburns and provide sunscreen to those who do not have any. Students will be issued warnings about surroundings and possible injuries. To prevent chocking use Heimlich Maneuver. Have Life Guard on station. Ensure personnel qualified and up to date in CPR are available on site prior to swimming activities.

**III. Physical Fitness Test (PFT)**

 A. Possible hazards and injuries while running PFT:

 1. Sunburn Minor burns likely

 2. Cuts Unlikely

 3. Sprains, aches, twisted joints, breaks Possible

 4. Bites from spiders, ants, and snakes Possible

 5. Heat exhaustion Possible

1. Actions Taken: Issue warnings about sunburns and provide sunscreen to those who do not have any. Students will be issued warnings about surroundings and possible injuries. Instruct students to avoid any potholes, trip hazards, obstacles or barriers that cannot be removed or relocated. Ensure proper stretching is completed prior to performing any of the required test items (Sit-Reach, Curl-Ups, Push-Ups, 1.5 mile run).

Avoid any snakes or spiders encountered. If seen or found, bring to the attention of the NSI, SNSI or coach. Water and other refreshments provided to ensure proper fluid levels, prevent dehydration and/or heat exhaustion.

**IV. Annual Military Inspection (AMI)**

 A. Procedures for Training Time Out (TTO):

 1. Cadet calls "Training Time Out" by making a "T' with his/her hand

 2. Cadet is immediately pulled out of formation

 3. Cadet is administered all fluids necessary

 4. Cadet is rewarded for having the awareness to call a TTO

 5. Cadet is not put back into formation until he/she feels they can continue.

 B. Possible injuries while standing at attention/parade rest

 1. Knees could buckle

 2. Pass out due to locking knees (if you feel like you are going to pass out please call "TTO" before you pass out!)

 C. Actions Taken: Cadets will be warned not to lock in their knees while standing in formation. If cadets do pass out they will be carried off the marching pad and to a safe location. They will also be given water and all the other fluids they need. THERE WILL BE WATER CONTAINERS AROUND THE DRILL PAD.

Note: Cadets will only be standing at attention for a few minutes. They will be falling out until they are Inspected.

 D. Possible injuries while marching

 1. Heat exhaustion Possible

 2. Sprains, breaks Possible

 3. Concussions-hit in the head with a rifle Possible

 4. Stab wounds (swords) Possible

 5. Guide-on (if you get poked with it) Possible

 6. Trips, slips, falls Possible

 E. Actions Taken: All cadets will be told in advance about all of the hazards before they go on the drill pad and march. If you sustain any of these injuries you will be helped off the field and receive all of the necessary attention they need. A school nurse will be on duty to provide medical attention for cadets. Hold onto stair or ladder railings where provided.