STEAM
THRU DRONES

Drone Parts Diagram:
- Status Indicator
- Camera
- Power Button
- USB Port
- Propellers
- Motor
- Battery
- Propeller Guards
- Positioning System
- Antennas

PRE-FLIGHT CHECK LIST

⚠ MAKE SURE THE AREA IS **SAFE FOR PILOTING**

1 ALWAYS WEAR **SAFETY GLASSES,** WHETHER YOU'RE PILOTING OR OBSERVING

2 ALWAYS PERFORM A **PRE-FLIGHT CHECK** BEFORE POWERING ON THE DRONE

3 CHECK YOUR **PROPELLERS** FOR NICKS OR OTHER DAMAGE

4 CHECK YOUR **BATTERY :** IF IT'S CRACKED OR PUFFY, SWAP IT FOR A UNDAMAGED ONE

5 ALWAYS KEEP YOUR DRONE WITHIN THE (VLOS) **VISUAL LINE OF SIGHT** this means always being able to see the drone with your own eyes (rather than through a device)
120 M
30 M

6 HAVE A PLAN TO **CONTROL** A RUNAWAY DRONE
A drone losing it's ability to hold position automatically and therefore requiring manual operator intervention to maintain control and positioning, contacting wind drift.
ERROR IN WARNING ROUTINE

7 DON'T KEEP FLYING WHEN THE DRONE SIGNALS THAT IT'S **BATTERY** IS LOW
Land right away and replace the battery with one that's fully charged
LOW BATTERY

8 BEFORE PICKING UP A DRONE THAT'S LANDED, MAKE SURE **MOTORS** are completely off and the propellers have stopped spinning

9 **BE PREPARED** IN CASE THERE'S A FIRE OR SOMEONE NEEDS FIRST AID
FIRE EXIT
FIRE PREVENTION