Name 3D Design Period \_\_\_\_ Date

## **Paper Plane Design Trials**

| Plane 1 - Name:         | URL: |
|-------------------------|------|
| <u>Trial 1</u>          |      |
| Distance Ft.            |      |
| Flight Path –           |      |
| Observations –          |      |
| Design Tweaks Applied – |      |
| Trial 2                 |      |
| Distance Ft.            |      |
| Flight Path –           |      |
| Observations –          |      |
| Design Tweaks Applied – |      |
| Trial 3                 |      |
| Distance Ft.            |      |
| Flight Path –           |      |
| Observations –          |      |

## **Paper Plane Design Trials**

| Plane 2 - Name:URL:                                      |
|--|
| <u>Trial 1</u>   |
| Distance Ft.   |
| Flight Path (direction - twirled, dove, loop -de-loop) - |
| Observations (When I it)                                 |
| Design Tweaks Applied –                                  |
| Trial 2  |
| Distance Ft.   |
| Flight Path –  |
| Observations –   |
| Design Tweaks Applied –                                  |
| Trial 3  |
| Distance Ft.   |
| Flight Path –  |
| Observations –   |

## **Paper Plane Design Trials**

| Plane 3 – Name:         | URL: |
|-------------------------|------|
| <u>Trial 1</u>          |      |
| Distance Ft.            |      |
| Flight Path –           |      |
| Observations –          |      |
| Design Tweaks Applied – |      |
| <u>Trial 2</u>          |      |
| Distance Ft.            |      |
| Flight Path –           |      |
| Observations –          |      |
| Design Tweaks Applied – |      |
| <u>Trial 3</u>          |      |
| Distance Ft.            |      |
| Flight Path –           |      |
| Observations –          |      |

Which plane do you recommend and why?