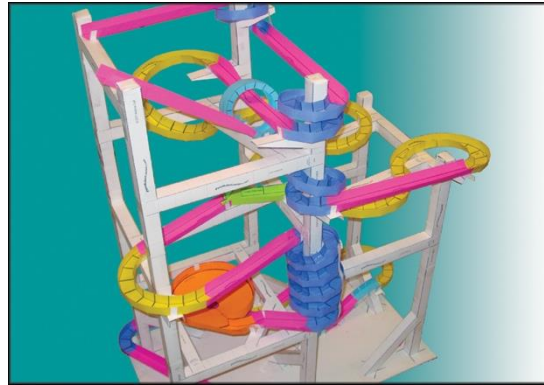


## Paper Roller Coasters

WALT: Build a roller coaster out of paper and send a marble down the track

- WILF: 1. Detailed plan with weekly steps  
2. Labelled diagram with equipment required  
3. Weekly photos for the digit learning journey



**Below are some videos of paper rollercoasters that you can view**



### Weekly Overview

#### **4 Keys to Success**

Collaboration

Communication

Creative thinking

Teamwork

Wk 10 - Introduction to topic

Wk 1 – Complete design plan and begin to cut 'straight track' and 'merge'

Wk 2 – Cut out the 'curves'

Wk 3 – Cut out the 'funnel'

Wk 4 – Cut out the 'loops'

Wk 5 & 6 – Make 'beam frames'

Wk 7 - Design, draw and label group roller coasters

Wk 8 & 9 – Attach all building parts together

Wk 10 – Test Paper Roller Coasters