



# Designing Informal Math Experiences

## Principles and Examples

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# The “Public” in Public Math

Notes and Disclaimers

# Some critical questions

- What are the **strengths** and **limitations** of this design?
- What messages does this design communicate about what it means to do **mathematics**?
- Who does this design **invite** into mathematical conversation?
- Who might it **exclude**?
- What other designs can you **imagine** for this context?



Mr. Bubble  
770-428-0-600

Mr. Bubble  
Coin Laundry

Mr. Bubble  
770-428-0-600

THE FAMOUS  
Taco Burrito  
ONE IN • CARRY OUT 770-563-1517

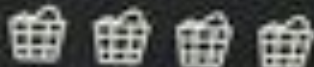
Open  
8 am til  
Midnight  
Sat & Sun  
8:30 am  
10:30 pm  
Mon - Fri

GARAGE  
SALE

WARNING!  
SECURITY CAMERA  
OPERATING 24 HOURS  
ALL ACTS OF VANDALISM  
OR THEFT WILL BE  
PROSECUTED TO THE  
FULL EXTENT OF THE  
LAW.

256

**Speed Queen** Commercial Washer



Load/Overload

Wash Cycle



Hot Water

Wash Temp

62

← THEY USE THE  
STICKERS TO KEEP  
TRACK OF WHERE  
LAUNDRY IS AND  
WHAT NEEDS TO  
GET WASHED.

## Matemáticas en la Lavandería

W la números en las máquinas.



- Select washer temperature desired.
- Select dryer temperature desired.
- **NO STYING** of clothes permitted.
- Please leave the machines clean.

### USE CAUTION:

Most of today's garments are made of synthetic materials and are easily damaged by improper laundering. Clothes that are stained by water should be hot-dried or never dried in a dryer may shrink, melt or change color.

### WARNING!

Use Washers And Dryers At Own Risk  
We Are Not Responsible For Loss Or Damage Of Clothes

AD

Favor De  
Antes De  
Respons  
Causado  
Dejados  
Que Uste



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# Case Studies



Reflection