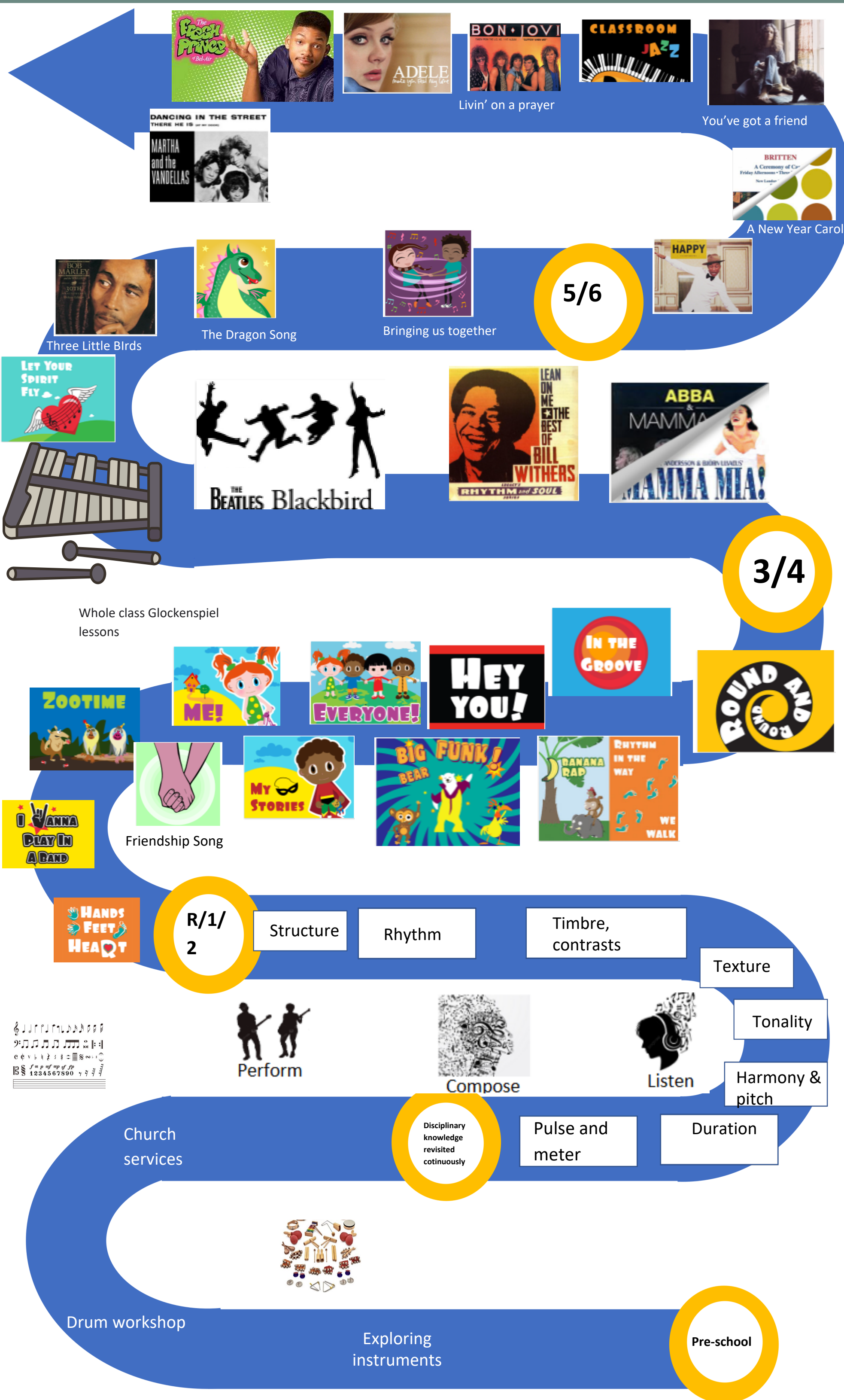
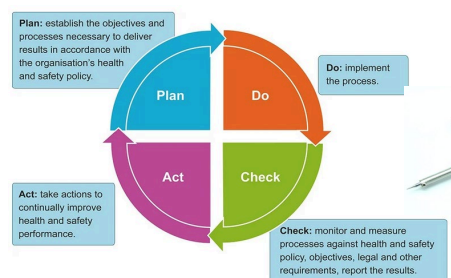


# Music

The learning journey



# Year 7 Skills Lamp Project



Testing and evaluating product

**Assessment**



Physical Properties of materials -

Learn how to solder

Be able to interpret drawing information to assist with your manufacturing

Introduction to 2D design



Hand tools

Applying a finish

Sanding and Finishing techniques

Designing using a context

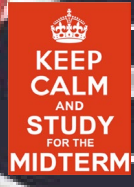
Quality control and checking work regularly



Get to know the workshop



Learn how to use a range of hand tools and equipment



Cutting and Shaping



Eye protection must be worn

Modelling skills

Understanding scale

**HOMEWORK - drawing Skills**



about components

Electronics



8wks



Learning how to read engineering drawings

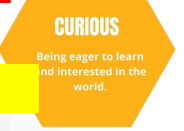


How to use the Pillar Drill and sanding Machines

Maths skills

Literacy skills

Key words



Introduction

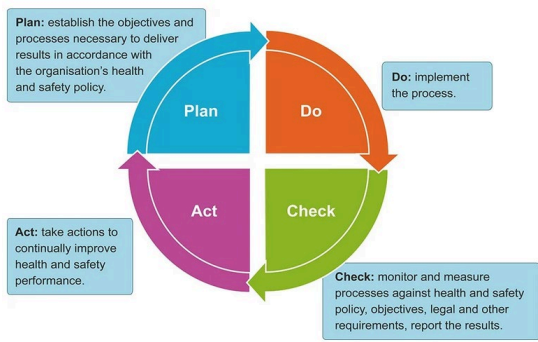
**SKILLS EMPLOYERS ARE LOOKING FOR**

2



Man made materials

# Year 7 Engineering Sweet Dispenser Project



Be able to interpret drawing information to assist with your manufacturing

Testing and evaluating product

REFLECTIVE  
Thinking about yourself and your experiences in order to improve.

Assessment

Identifying a suitable finish for materials

Quality control and checking work regularly

