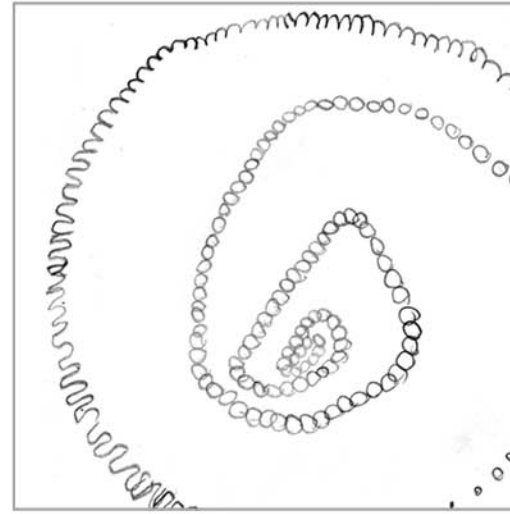
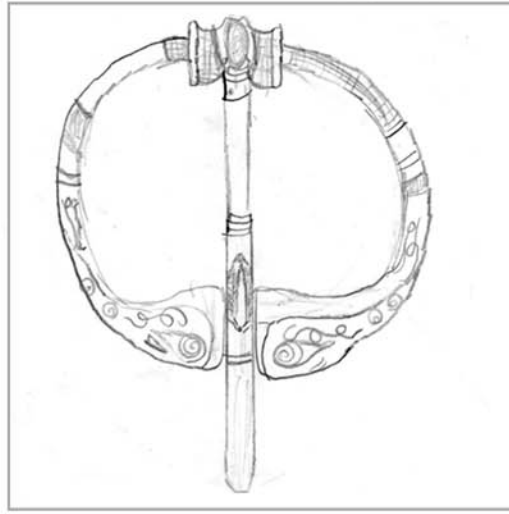


Tinkinswood Green

Design & Workshops



Tinkinswood Green

Design Workshops

# Tinkinswood

David Mackie

Design Workshops :

Introduction :

In the summer term of 2017, a series of a series of practical design workshops took place at St Nicholas Church in Wales Primary School. Over forty five children from across the school participated in the creation of imagery and ideas for Artwork for Redrow's development of new homes in St Nicholas.

The design workshops generated a vast amount of material in the form of drawings, embossed metal-work and simple illustrated books. This folio contains a selection of the workshop material which will inform the final designs for the Artwork.

Themes :

The aim of the project is to contribute to the development a series of artworks that celebrate the identity of the area and aid it's interpretation, the artworks contributing to "Place Making". The name of "Tinkinswood Green" has been chosen due to the close proximity of the internationally significant 6000 year old Neolithic Burial Chamber "Tinkinswood". The selected themes, therefore, take the rich archaeology of the area as a starting point. Pupils explored imagery and ideas from the following themes : Barrows (Burial Cairns), Ogham letters, Celtic Finds (Breech Farm), Local Legends, Natural History and Meadow Flowers.

Workshops :

Groups of Pupils from Years 3, 4 and 6 worked on the Project. The Pupils worked first on design ideas then realised these in either embossed metal or in simple six paged "Books". Working with Artist Becky Adams, Pupils used stitch and mixed media to create the books.

Concept :

The concept is to create artworks using sculptural walling and low bronze relief, (drawing directly on the monumental stonework of the nearby burial chamber). The walling will be a means to reinforce the character of the development while creating strong landscape features.

The artworks will be thematically linked to the workshop material, producing artworks that are accessible and of high quality. The artworks will be of low or minimal maintenance.

Acknowledgements :

Warmest thanks are extended to all those who facilitated and attended the design workshops. Artist Becky Adams and In particular to Mr Jones and Mr Downey of St Nicholas Primary School.



# Tinkinswood

## Artwork Description :

The artwork celebrates the Nationally important Neolithic Barrow from which the housing development takes its name. The 6000 year old the burial mound is built with monumental stone work and drystone walling. The artwork also refers to the related barrows, the associated early bronze age finds and the natural history of the local area.

## Design Elements :

Etched Imagery and Cast Bronze inlaid into Stone.

Low dry stone walling with herringbone design (with hidden mortar).

Spiral Stone Work : Drystone walling with Forrest of Dean Stone Capping.

East facing axis, Large low boulders, Landforms.

The imagery is developed from designs and ideas explored in the practical workshops with St Nicholas Primary School.

Patterns derived from Maps and the landscape are overlaid in the imagery in a playful reference to Celtic Design. The patterns and textures refer to the geography, history and natural history of the area. This refers in turn to the layered nature of history : human activity and human culture being seen as a part of the landscape.

Stone Walling : the low arc rising from ground level (suggesting archeology) incorporates a herringbone pattern that can be seen at Tinkinswood.

Spiral Stone work - low walling / informal seating unfurls towards the East.

An arc of large boulders with a trail of bronze of inlays, act as informal seating.

Landforms have been introduced in the LAP to carry through the theme and integrate the two areas,

## Materials :

Natural Stone, Cast Bronze and Etched Designs.

Pennant Sandstone from the Forrest of Dean and Gwyrdd Quarry.

The artworks will be of low or minimal maintenance

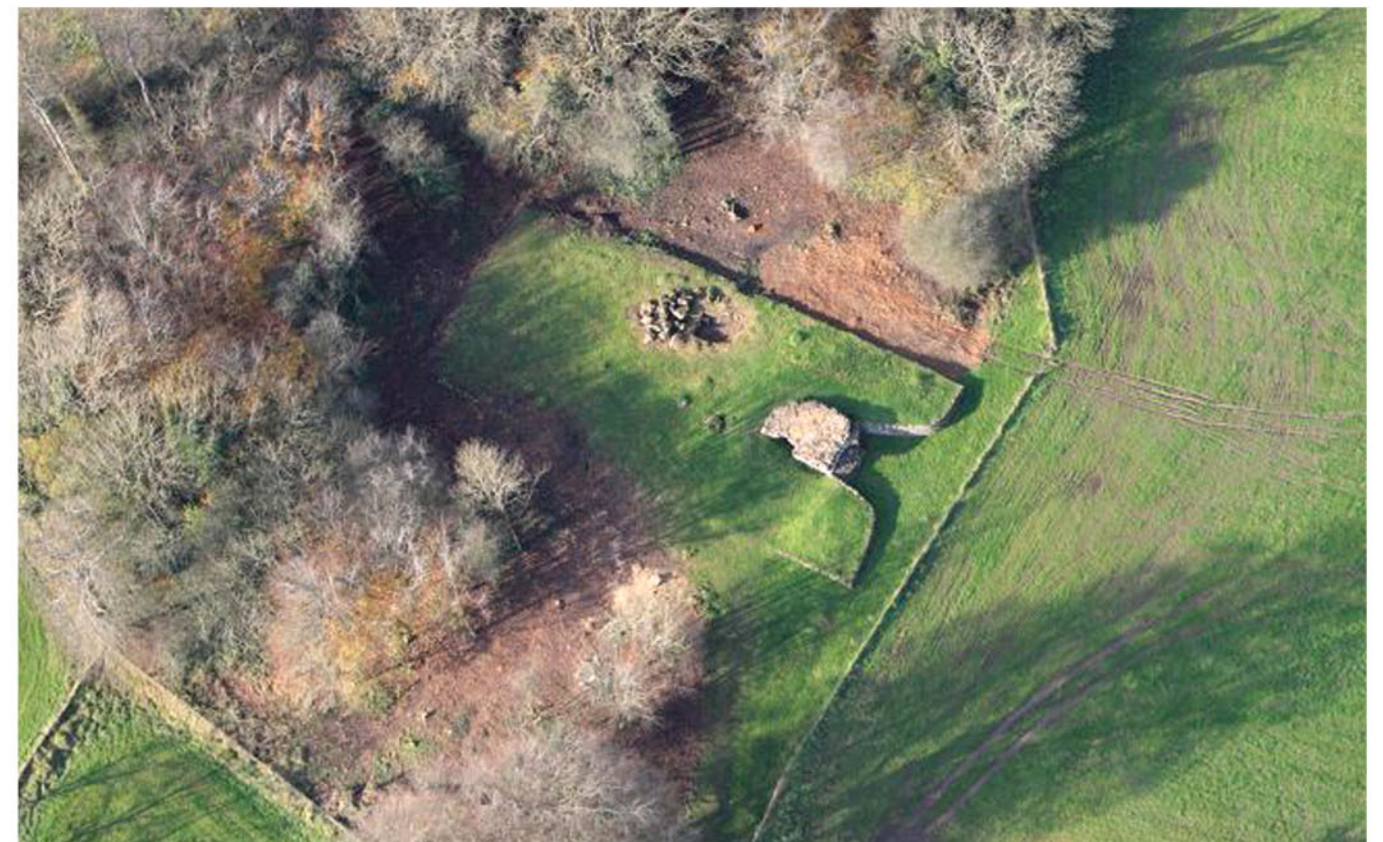
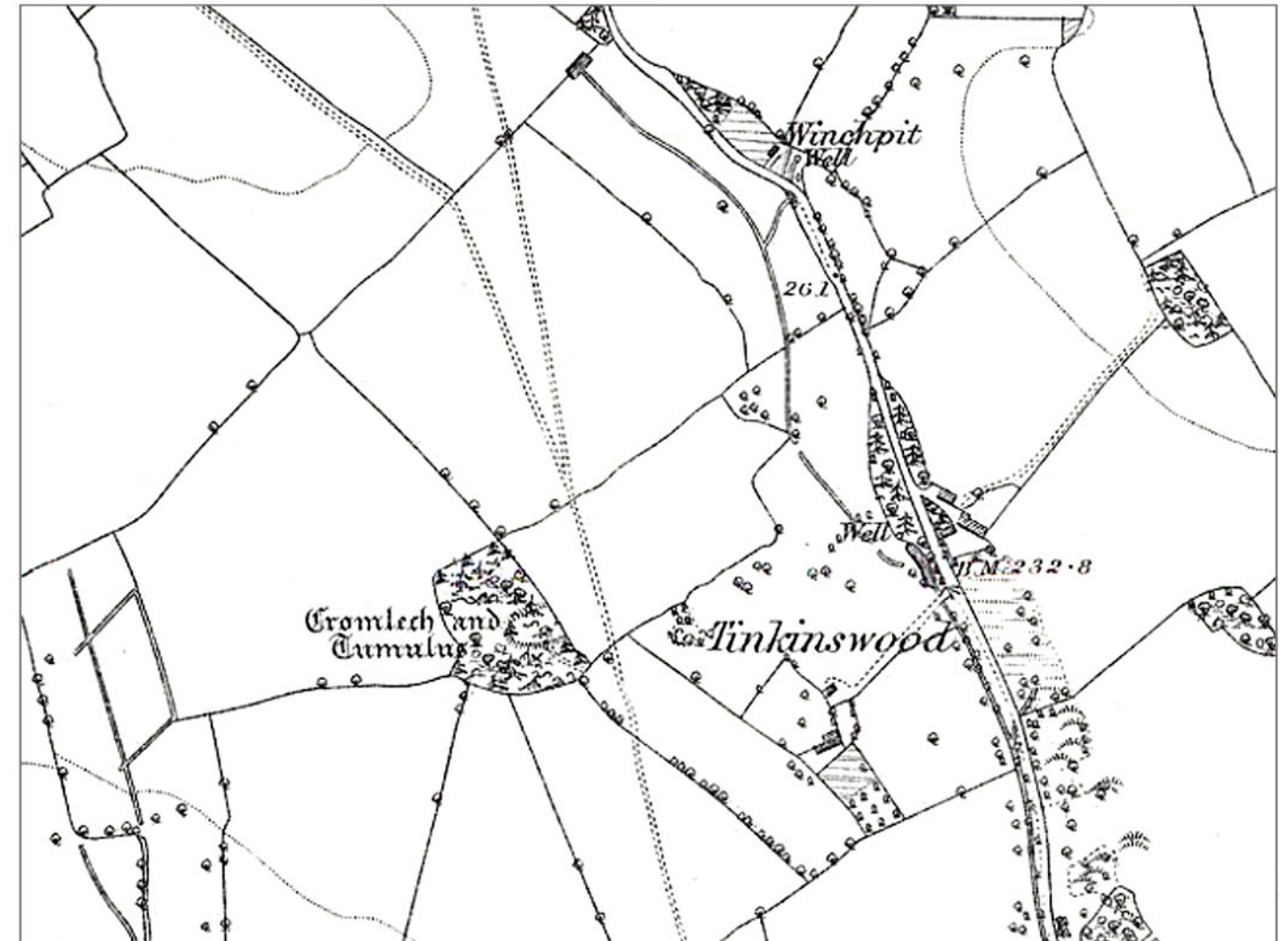
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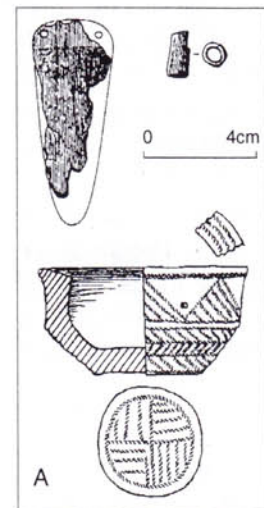
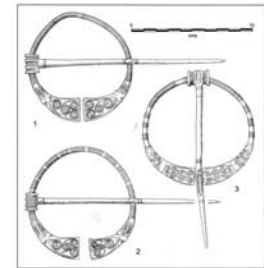
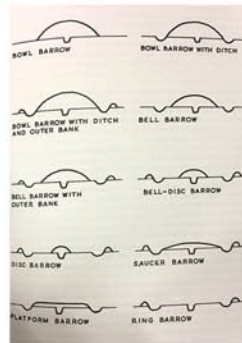
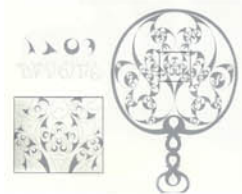
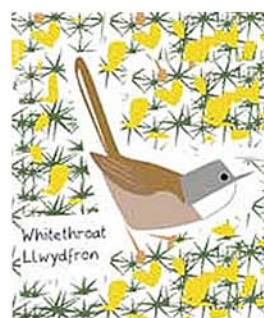
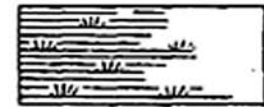
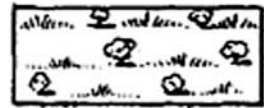
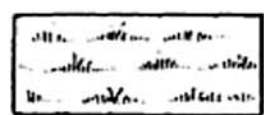
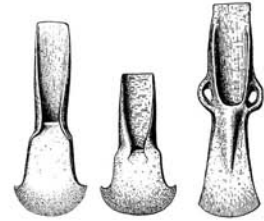
Tinkinswood is part of an extensive Neolithic landscape in the Vale of Glamorgan.

Important local finds include : Breech Farm the Sun Pot and fine Arrow heads.

Hares and Greyhounds appear repeatedly in Celtic Art . The nearby St Lythans Burial Chamber is also known as Gwâl y Filiast (In English: The Greyhound 's Kennel).

The Meadow Flowers refer to Wenvoe Upper Orchid Field.





- KEY**
- Existing Trees
  - Proposed Trees
  - Trees to be Removed
  - Existing Hedgerow
  - Proposed Infill Hedgerow
  - Proposed Play Areas
  - Block Pavers
  - Application Boundary
  - Contour Lines (Existing)
  - Entrances
  - Handed Properties
  - Stone Wall
  - Ramped Speed Table
  - Rumble Strip/Granite Setts

Note: See softworks plan 1537-06 for details relating to landscape proposals



Tinkinswood Green

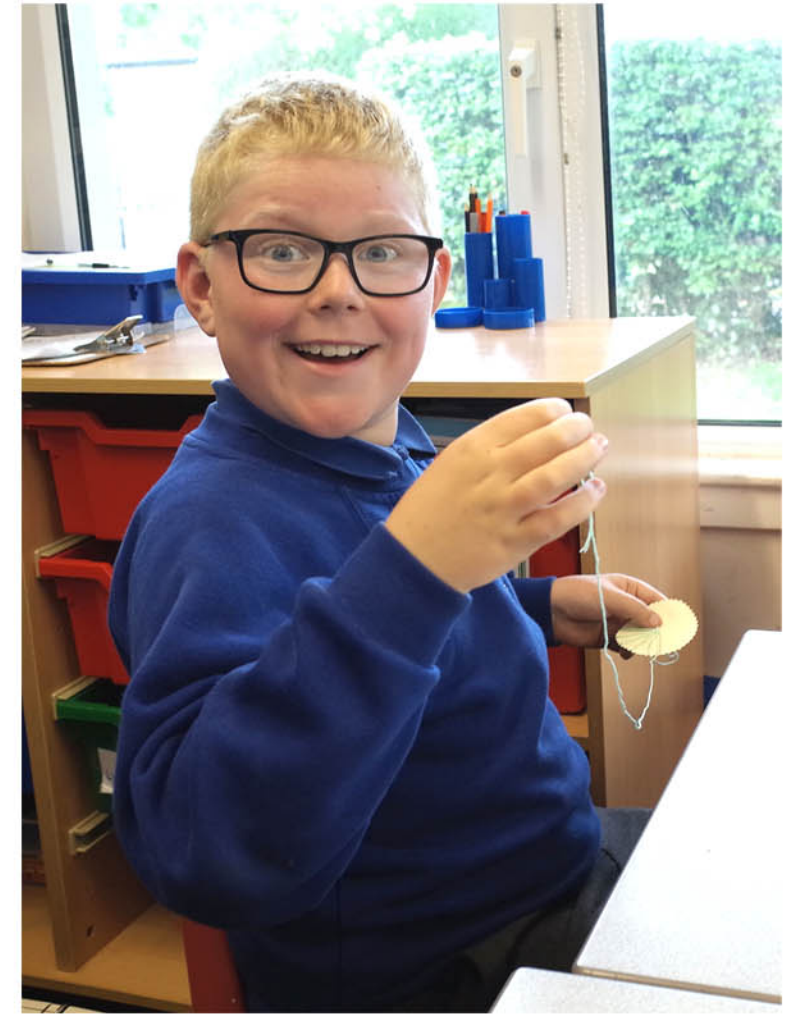
Planning Layout

**REDROW**  
the urbanists  
planning & design

Client: Redrow Homes South Wales  
Project: Land at St Nicholas  
Title: Planning Layout  
Drawn: LP Date: 19/09/16 Checked: - Scale: 1:500@A1

The Urbanists - The Creative Quarter - SA Morgan Arcade - Cardiff - CF10 1AF  
T: 029 2023 6133 E: info@theurbanists.net W: www.theurbanists.net

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Tinkinswod Green

St Nicholas Primary School



Tinkinswod Green

St Nicholas Primary School





Tinkinswod Green

St Nicholas Primary School

Rhowch eich ap ar waith nawr neu ei lawrlwytho drwy gyfrwng: [llyw.cymru/cadw](http://llyw.cymru/cadw)  
 Activate your app now or download it via: [gov.wales/cadw](http://gov.wales/cadw)

# Y meirw aflonydd The restless dead

Pwll Claddu o Oes yr Efydd  
Bronze Age Burial Pit

Siambr Gladdu Neolithig  
Neolithic Burial Chamber

Cerrig Coll  
Missing Stones

**Nodyn am y safle:**  
Ail-gread modern yw unrhyw waith maen mewn patrwm pen saeth.  
**Site note:**  
Any herring-bone patterned stonework is a modern reconstruction.

Mae capan Tinkinswood yw'r un mwyaf yng Nghymru, ac mae'r feddrod siambr yn sefyll yma ers 6000 o flynyddoedd; yn llonydd a disymud. Nid felly yr hanner cant o eneidiau a gladdwyd yma! Mae'n bosibl bod eu hesgyrn nhw wedi'u symud droeon gan eu perthnasau yn y cyfnod Neolithig.

Roedd sgerbydau dynion, menywod a phlant a gafwyd yn y siambr gladdu yn anghyflawn, a'r gred yw eu bod heb gael llonydd ond yn hytrach eu cario i olau dydd ar gyfer rhyw ddefod arbennig. Dros amser, roedd ambell asgwrn yn cael ei anghofio neu ei golli.

Mae'n bosibl bod defodau wedi'u cynnal o flaen y siambr gladdu. Mae'n wynebu'r dwyrain ac mae esgyll yn ei amddiffyn, gan gyfeirio pelydrau'r haul tuag ato gyda phob gwawr newydd. Filoedd o flynyddoedd wedyn, roedd y bedd yn dal i ennyn parch fel lle sanctaidd ymysg pobl na allen nhw gofio'r adeiladwyr Neolithig. Daeth pobl yr Oes Efydd, a agorodd bwl yn y twmpath, â'u harferion claddu eu hunain; gan gymysgu esgyrn y meirw ag esgyrn anifeiliaid domestig.

Mae Tinkinswood yn dal i ennyn diddordeb ysbrydol heddiw. Dywedir bod ganddo'r pŵer i'ch newid am byth. Arhoswch yma ar y noson cyn Calan Mai, Gŵyl Ifan (23 Mehefin), neu Alban Arthan (byrddydd gaeaf), a gallech farw, mynd yn orffwyll neu droi'n fardd!

[llyw.cymru/cadw](http://llyw.cymru/cadw)

Weighed down by the largest capstone in Wales, Tinkinswood chambered tomb has stood here for 6000 years; still and immovable. Not so the 50 people housed inside! Their bones may have been moved by their own Neolithic relatives many times.

Skeletons of men, women and children found inside the burial chamber had bits missing. It is thought that they were not left to rest in peace but were taken out into the light for some special ritual. Over time fewer bones survived the trip.

Rituals may have taken place in front of the burial chamber. It faces east and is enclosed by projecting wings, as if to scoop up the rays of the sun at each new dawn.

Thousands of years later the tomb was still respected as a sacred place by people with no memory of its Neolithic builders. Bronze Age people who dug a pit into the mound brought their own burial practices; mingling the bones of their dead with domestic animals.

Tinkinswood still holds a spiritual fascination for us today. It is said that it has the power to change you forever. Being here the night before May Day, St John's Day (23rd June), or Midwinter Day could result in death, madness or turn you into a poet!



## DILYNWCHY STORI...

Gallwch ddysgu rhagor am y Gymru gynhanesyddol drwy ymweld â'r canlynol:

- **Siambr Gladdu Llwyneliddon** – 'Dolmen' megalithig; sgerbwd bedd Neolithig.

## FOLLOW THE STORY...

Find out more about prehistoric Wales by visiting:

- **St. Lythans Burial Chamber** – A megalithic 'dolmen'; the skeleton of a Neolithic tomb.

Y darlun gan Chris Smith  
Illustration by Chris Smith

Cadw



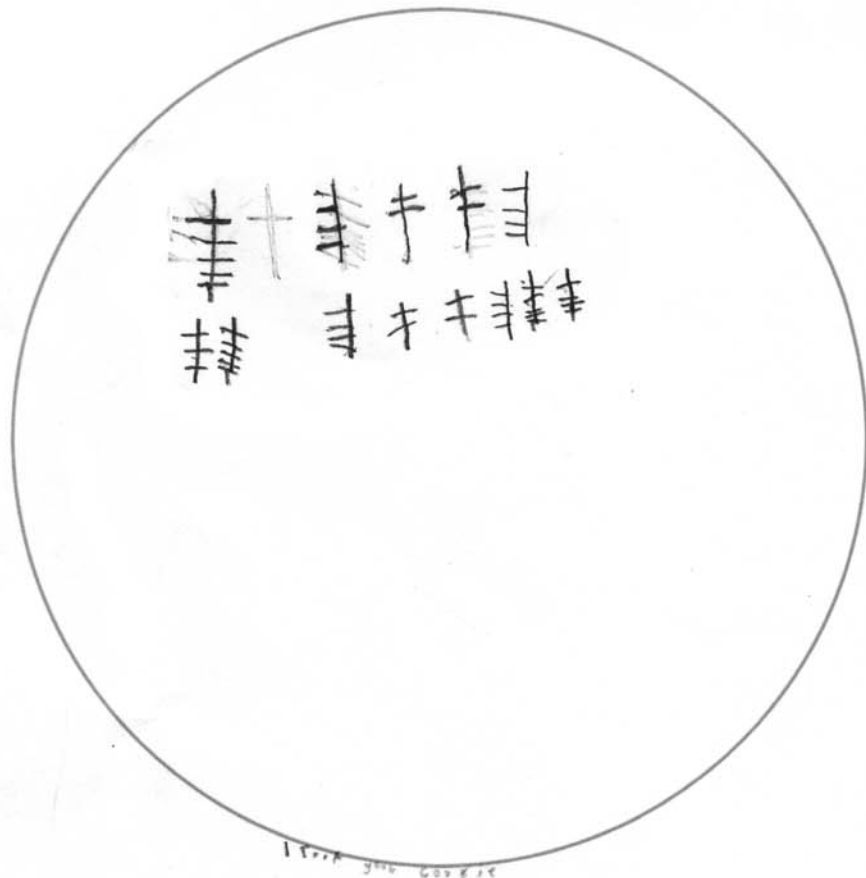
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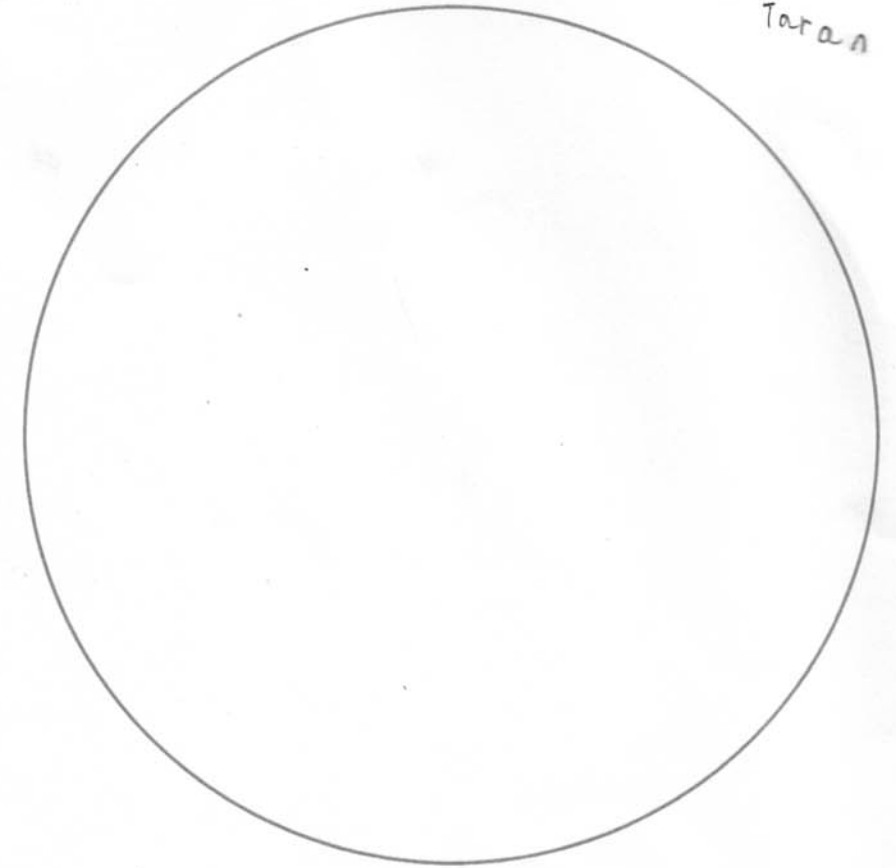
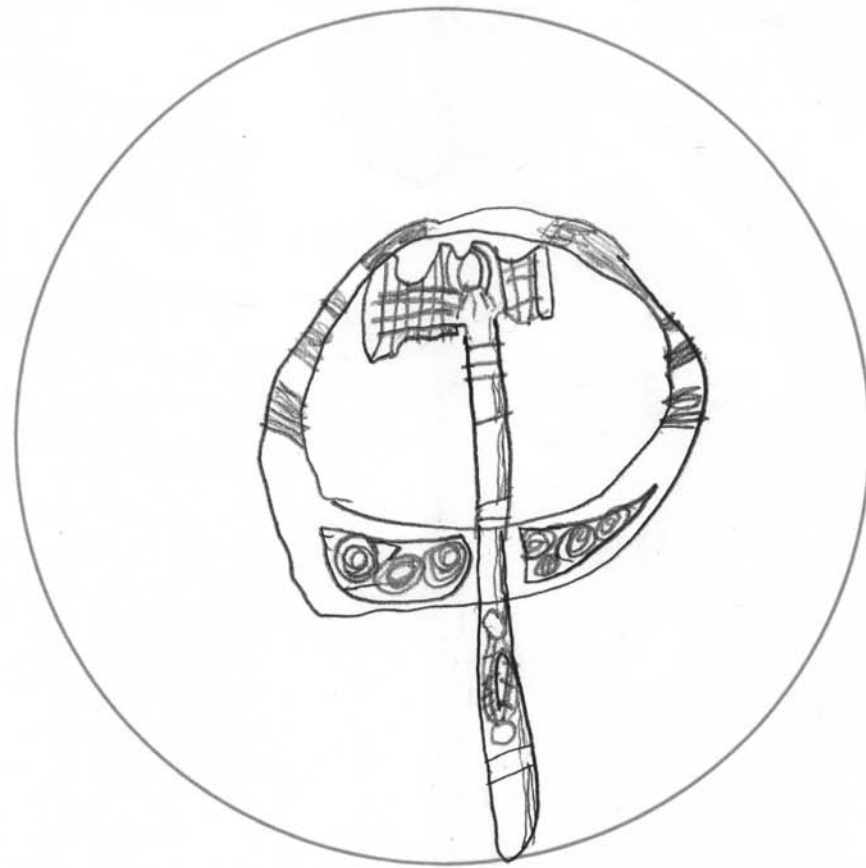
Tinkinswood

Archaeology

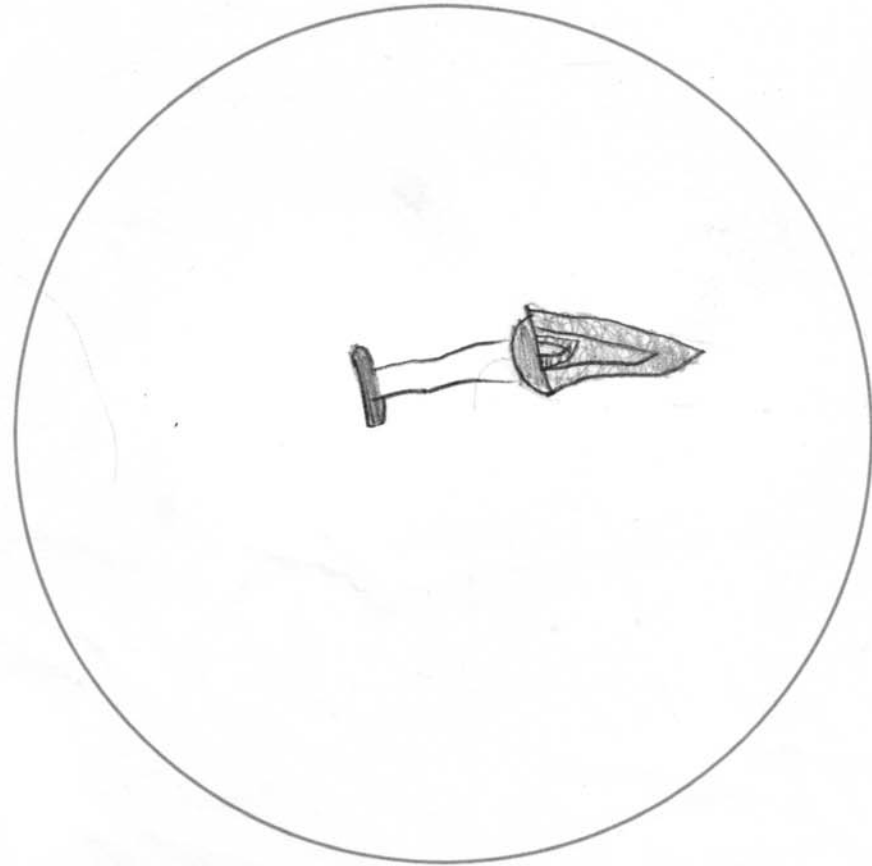
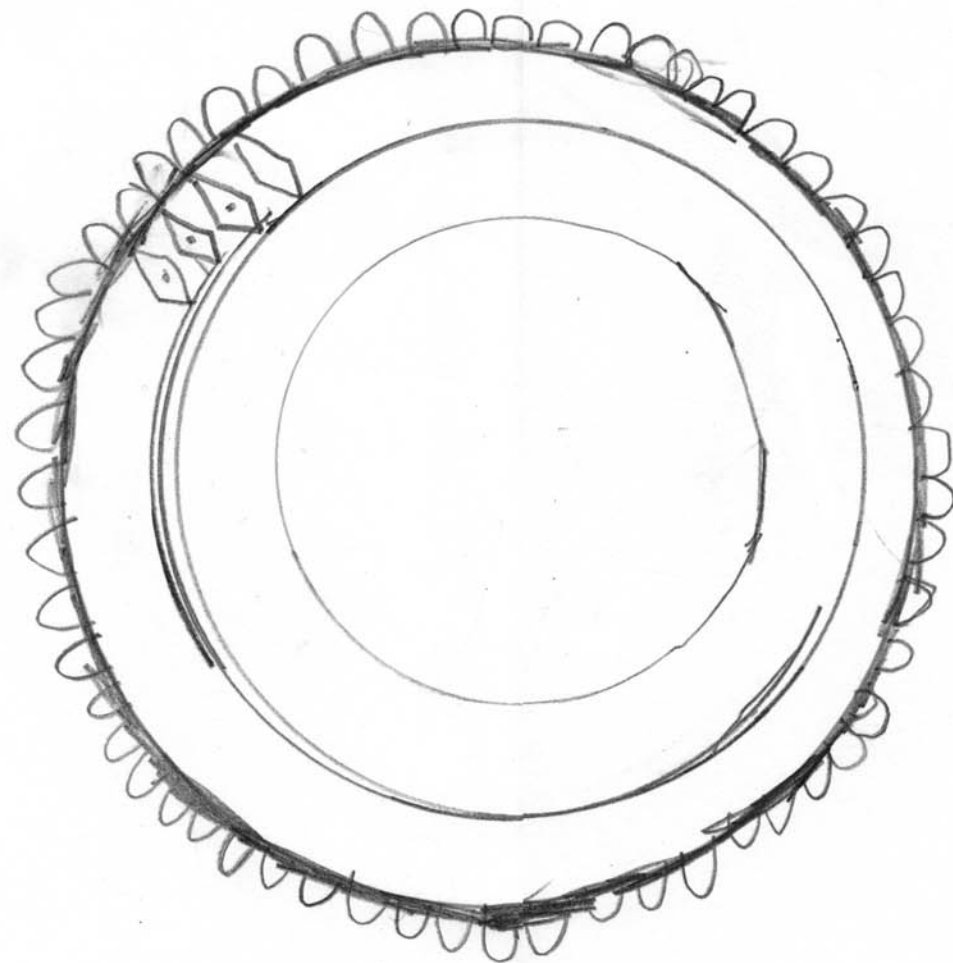
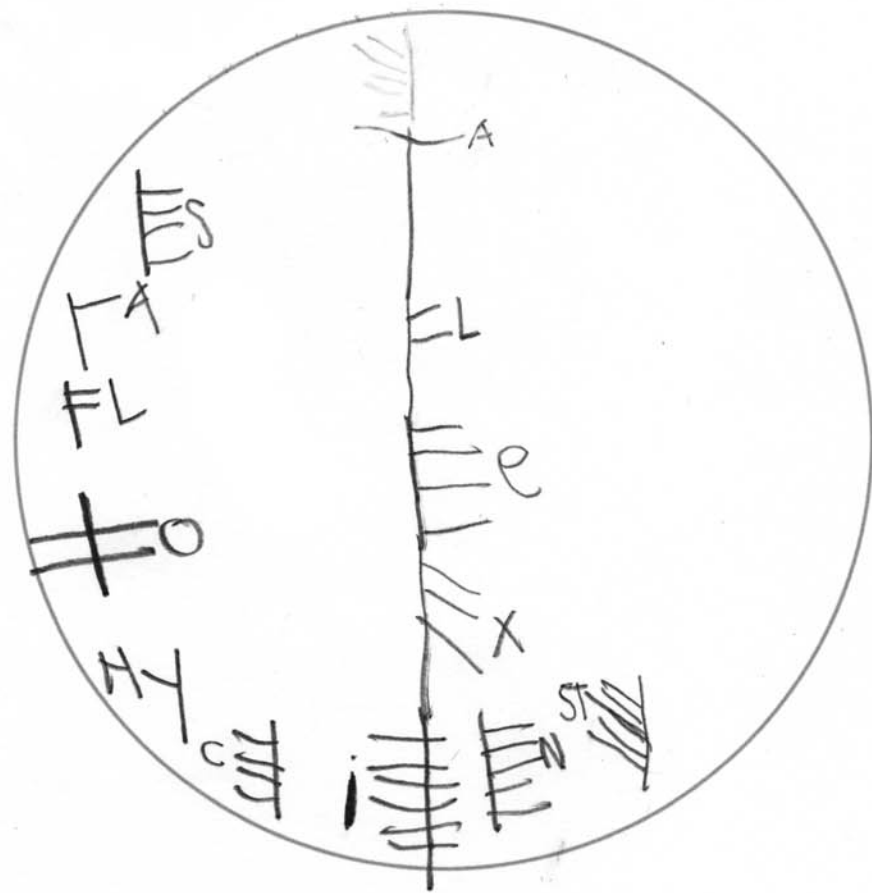
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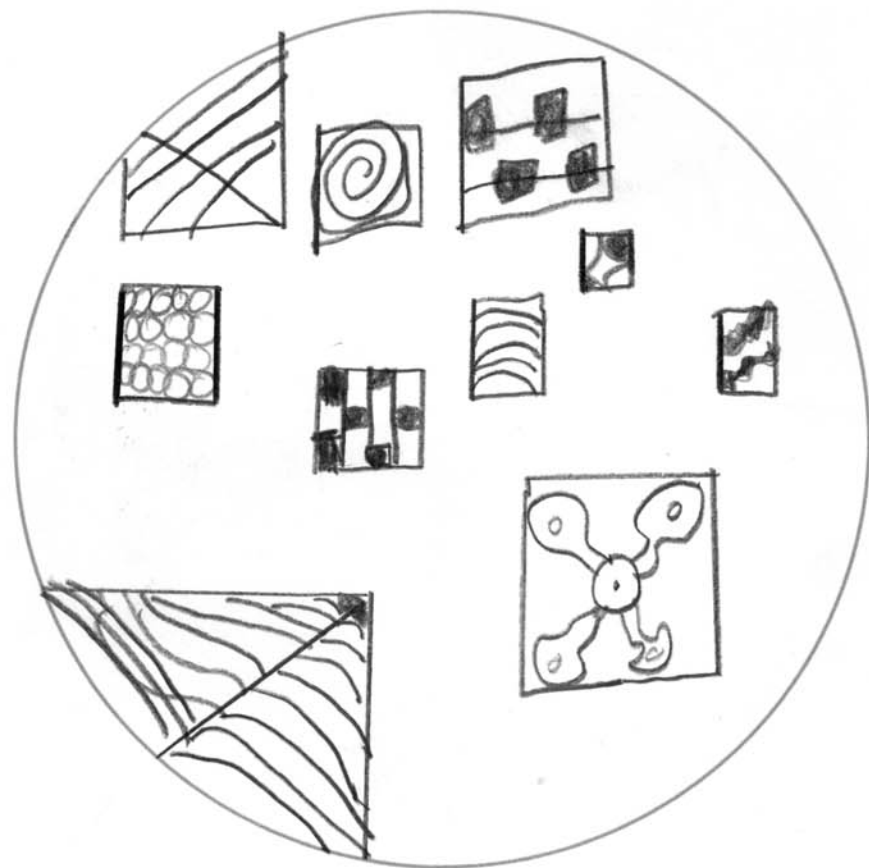
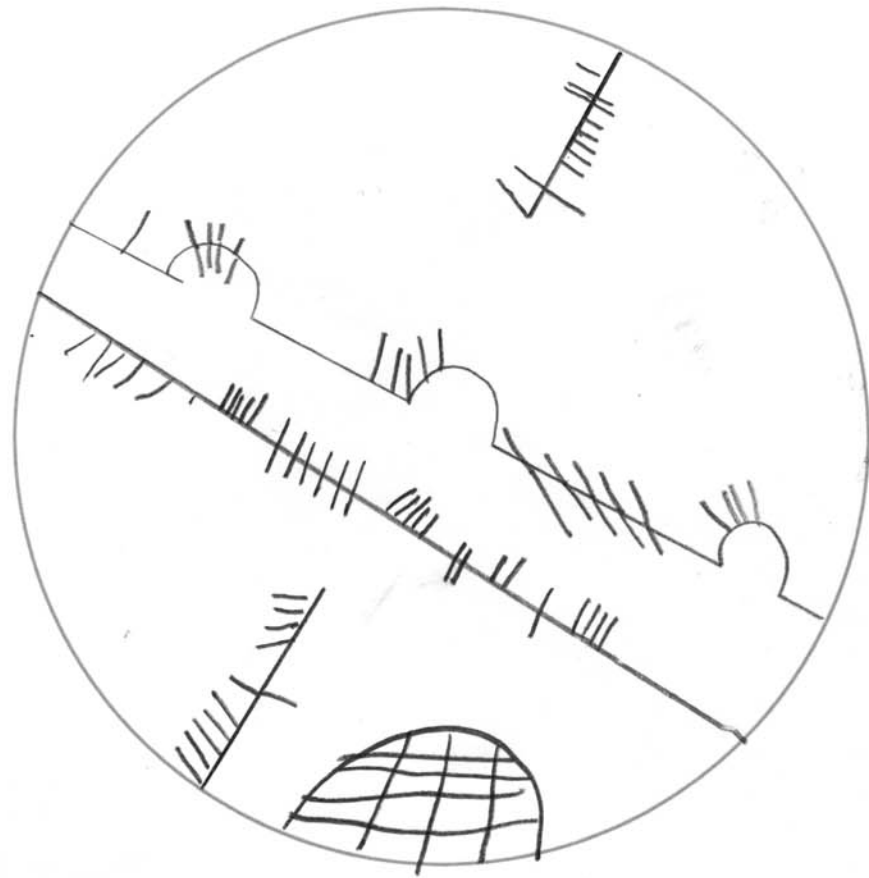


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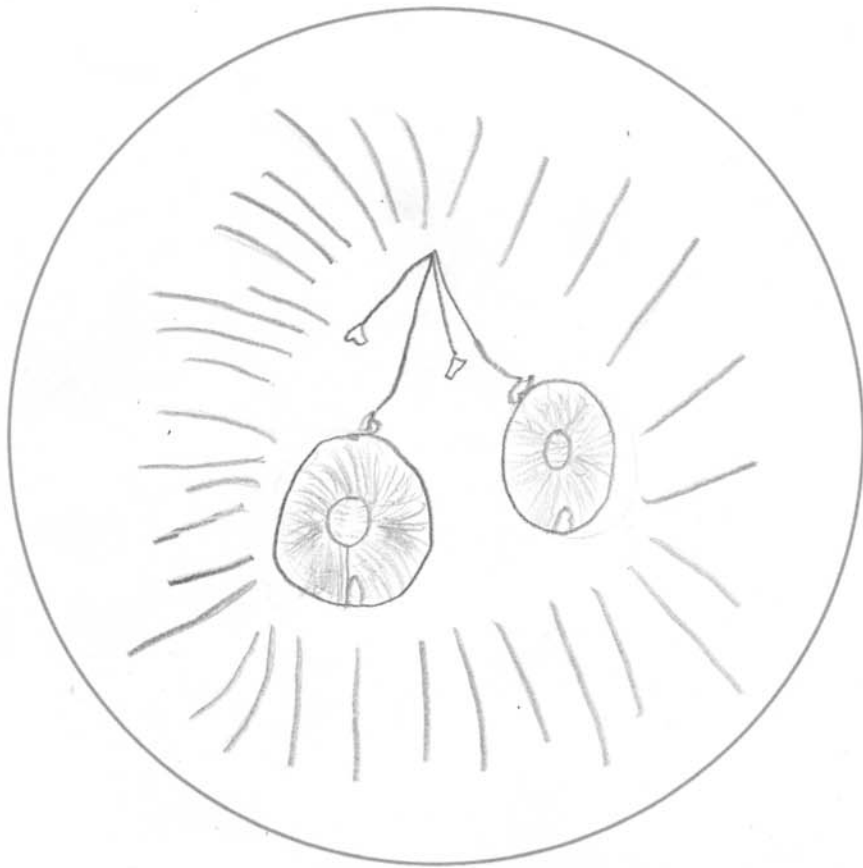
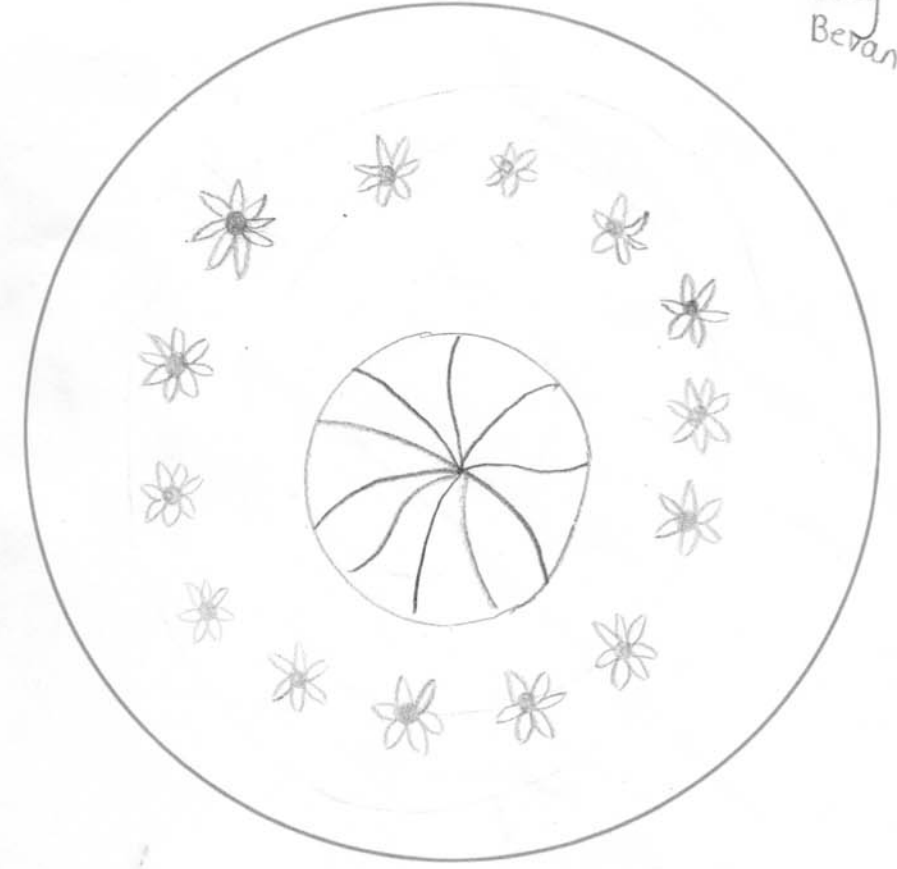
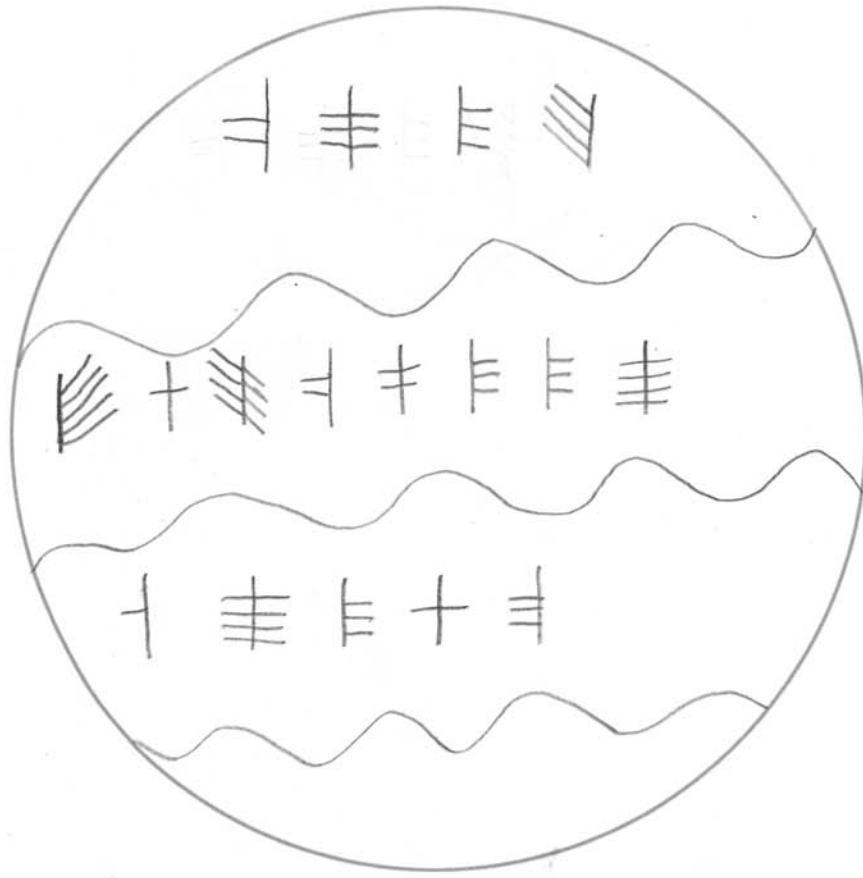
Tinkinswood Green



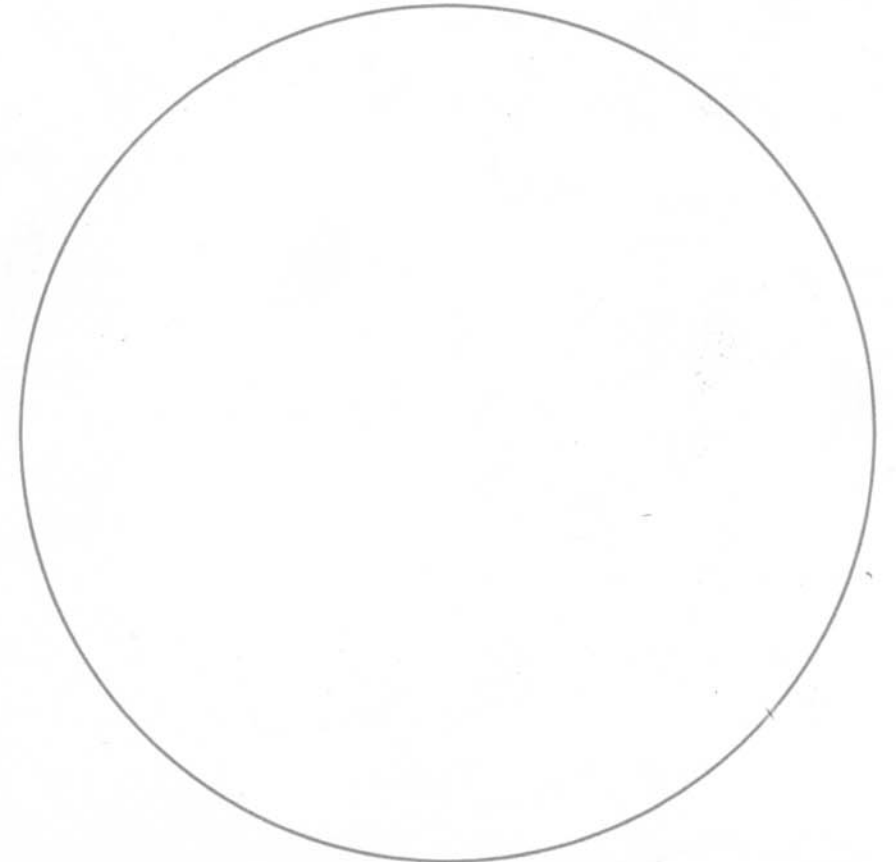
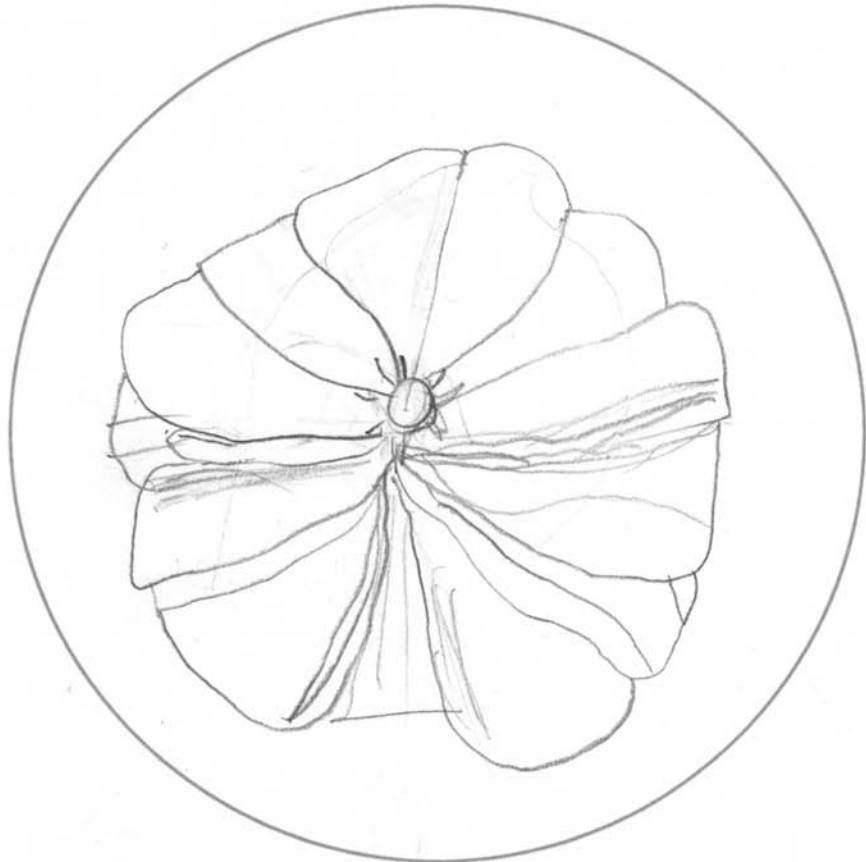
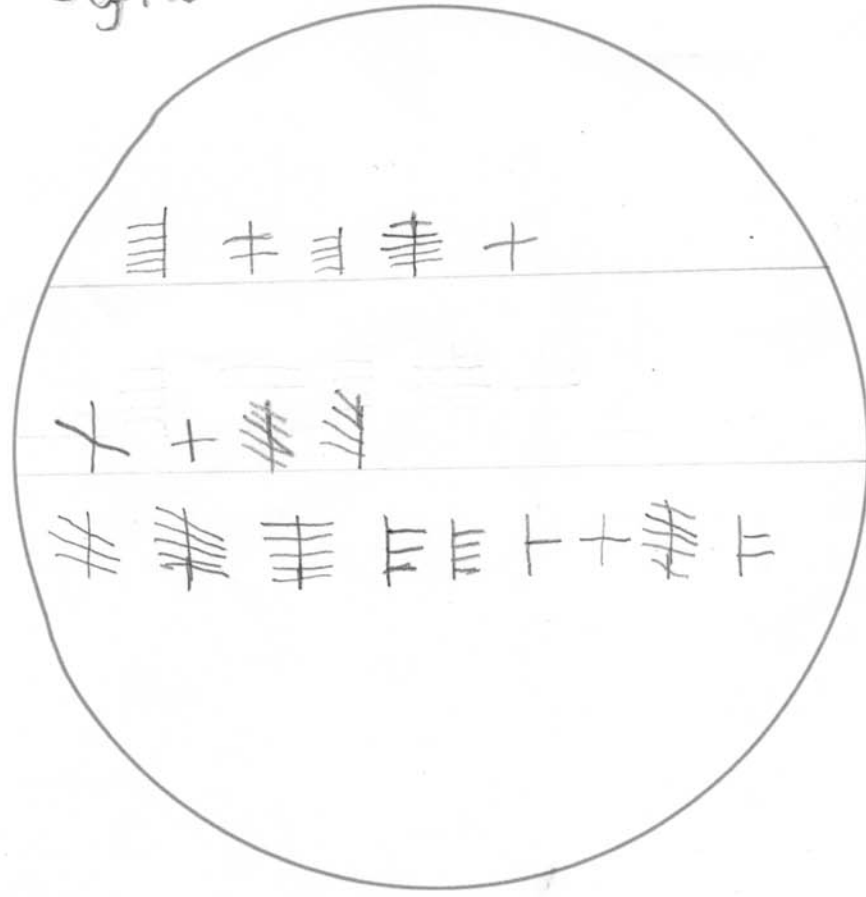


Tinkinswood Green

Design Workshops



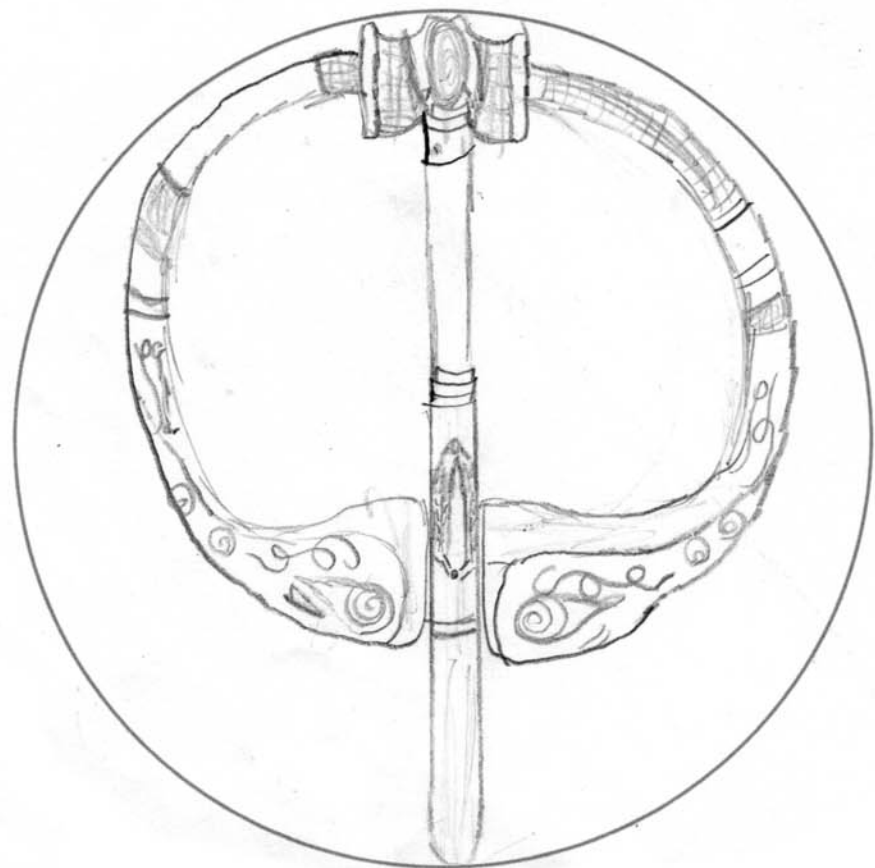
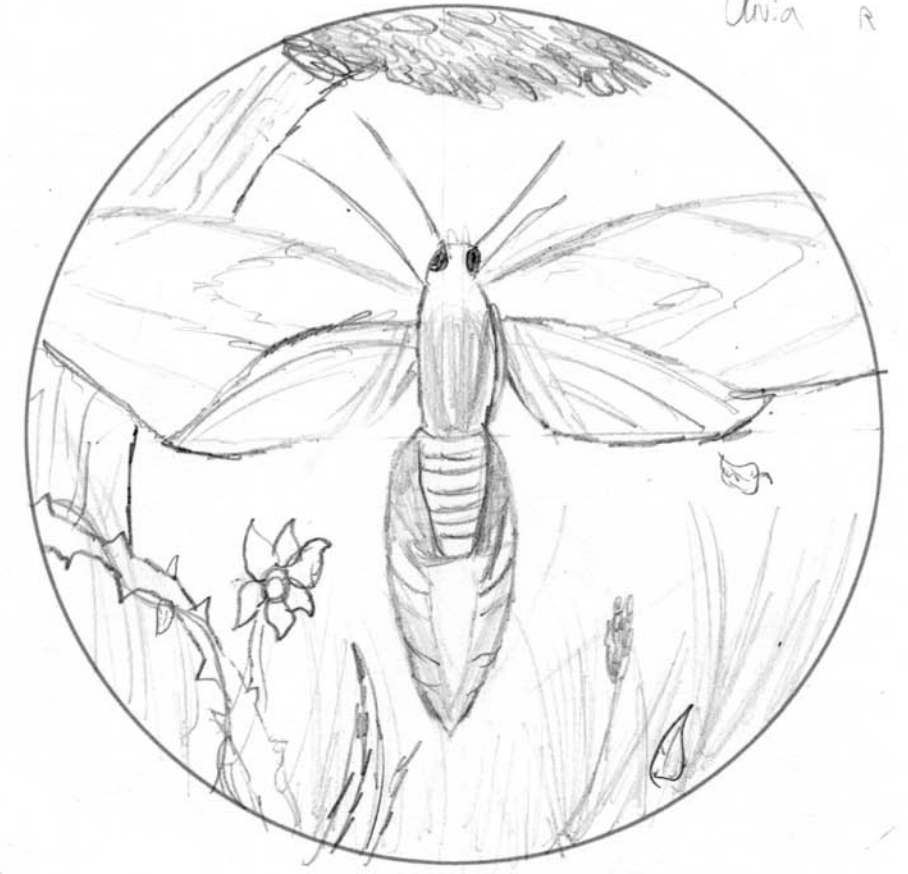
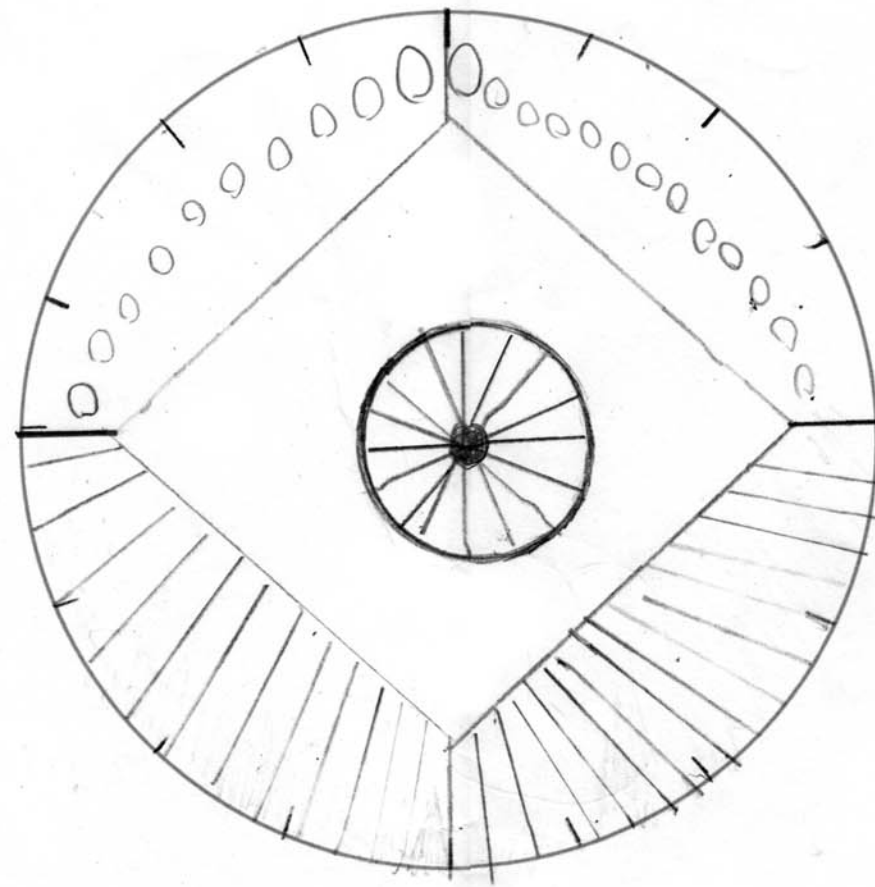
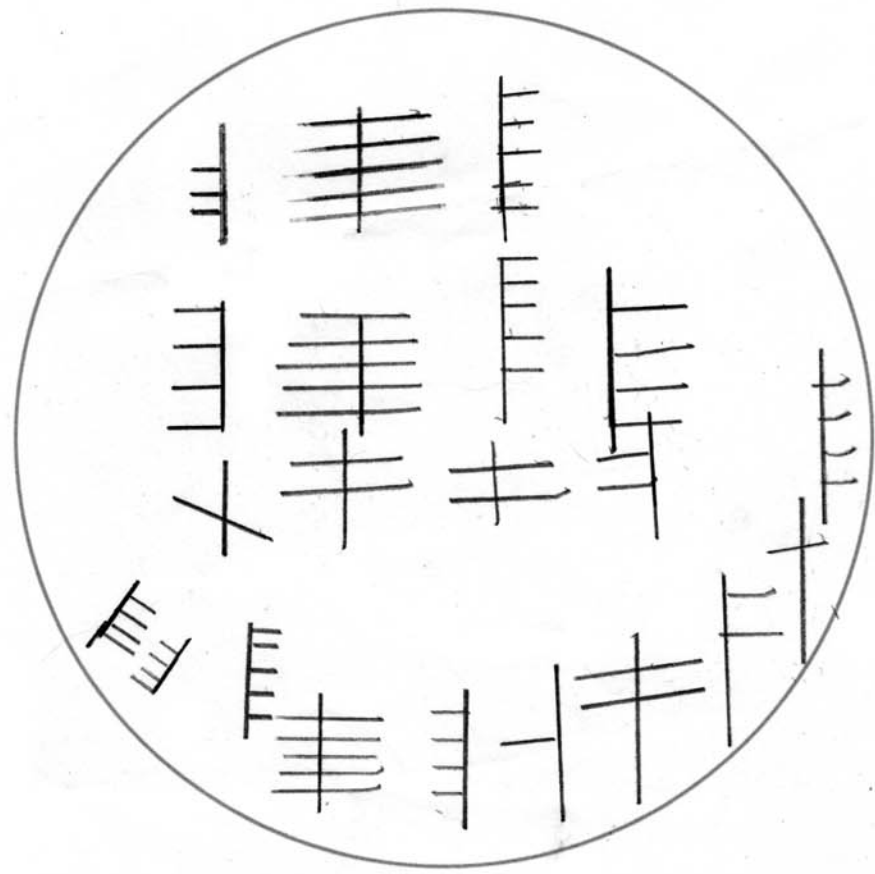
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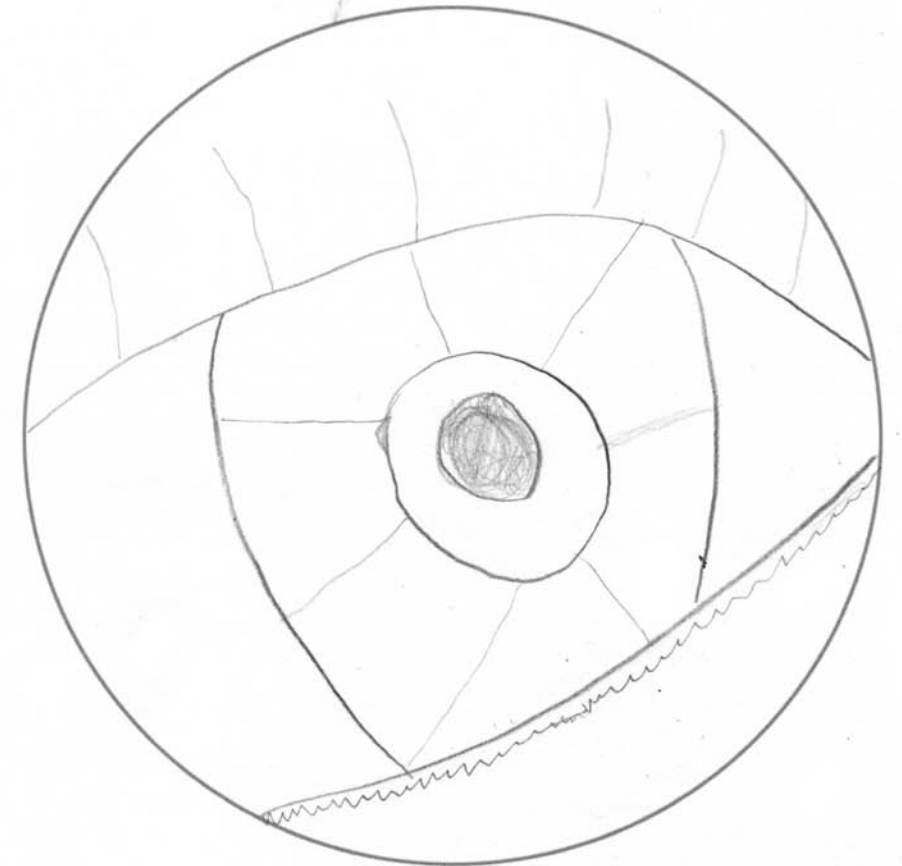
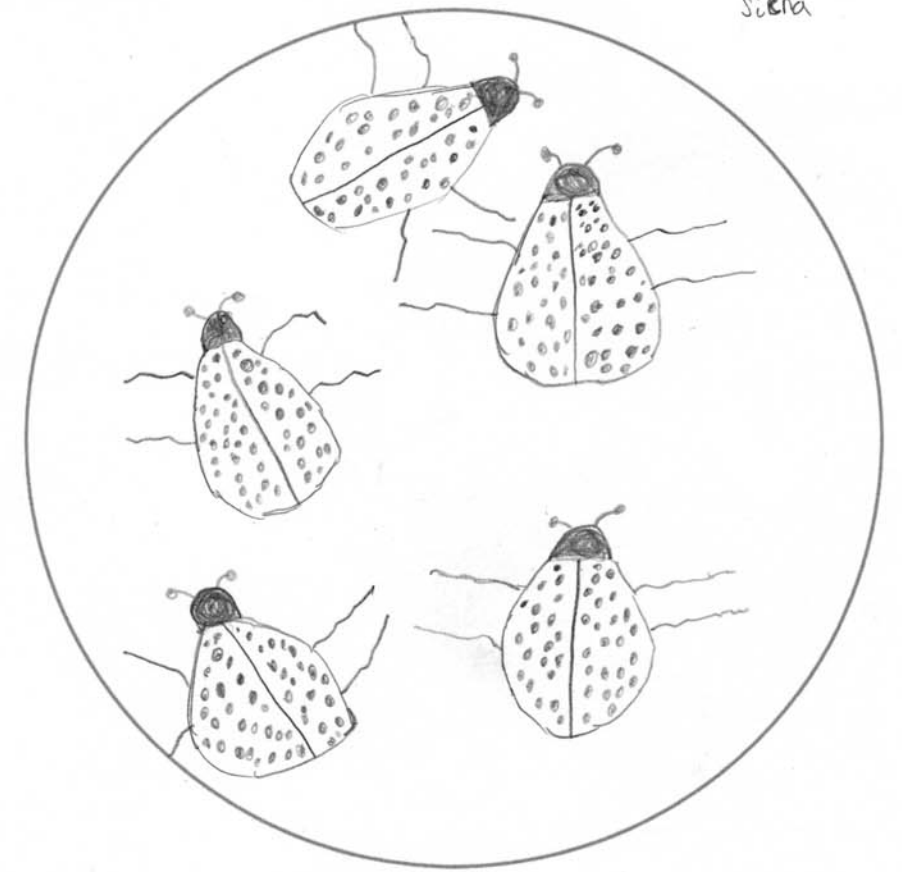
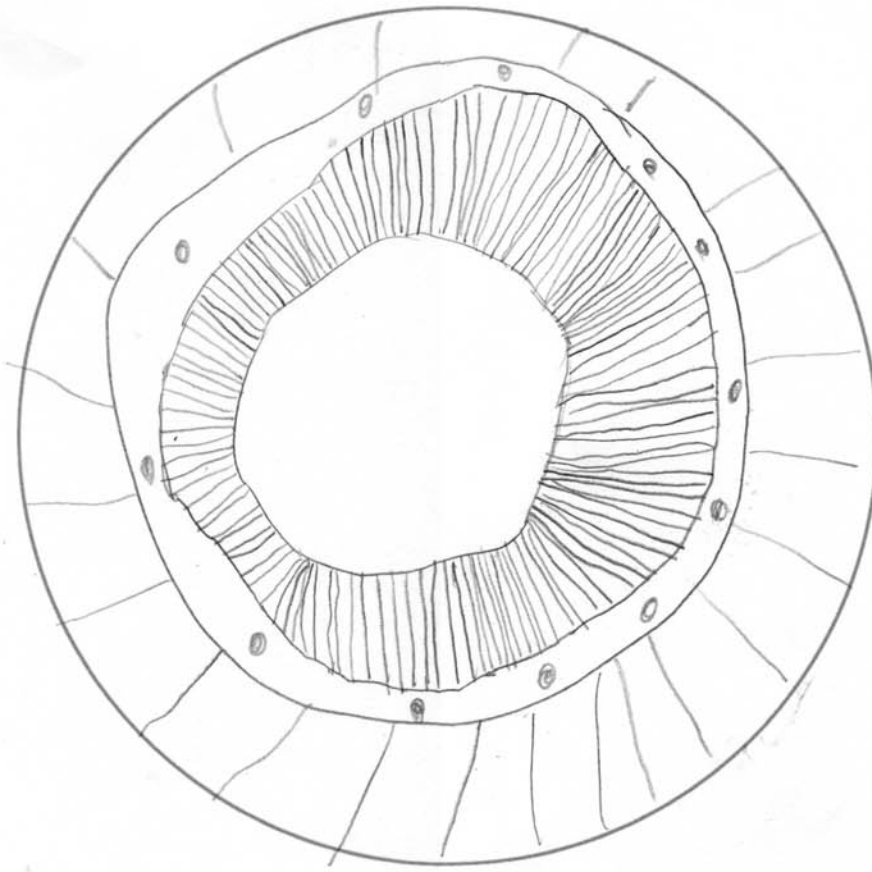
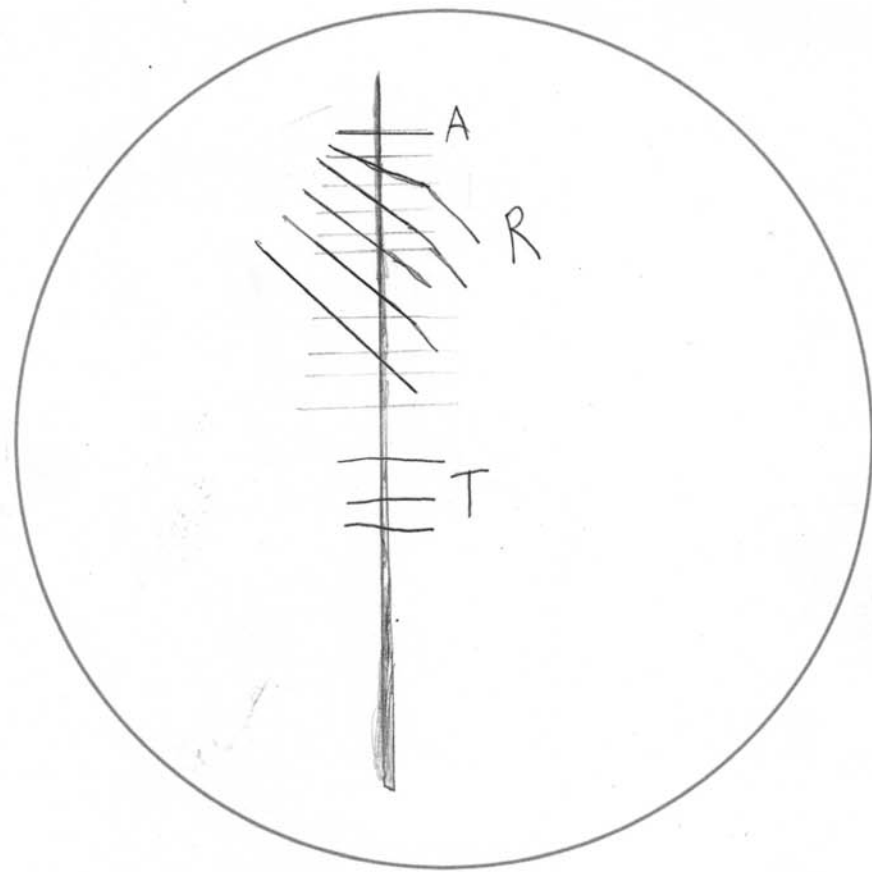


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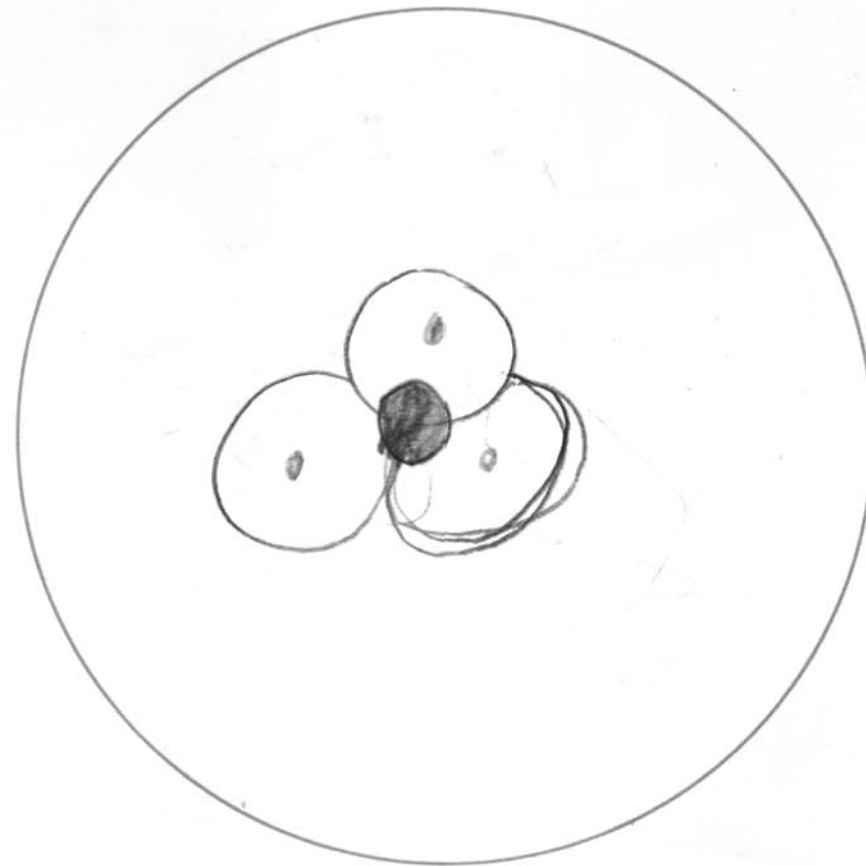
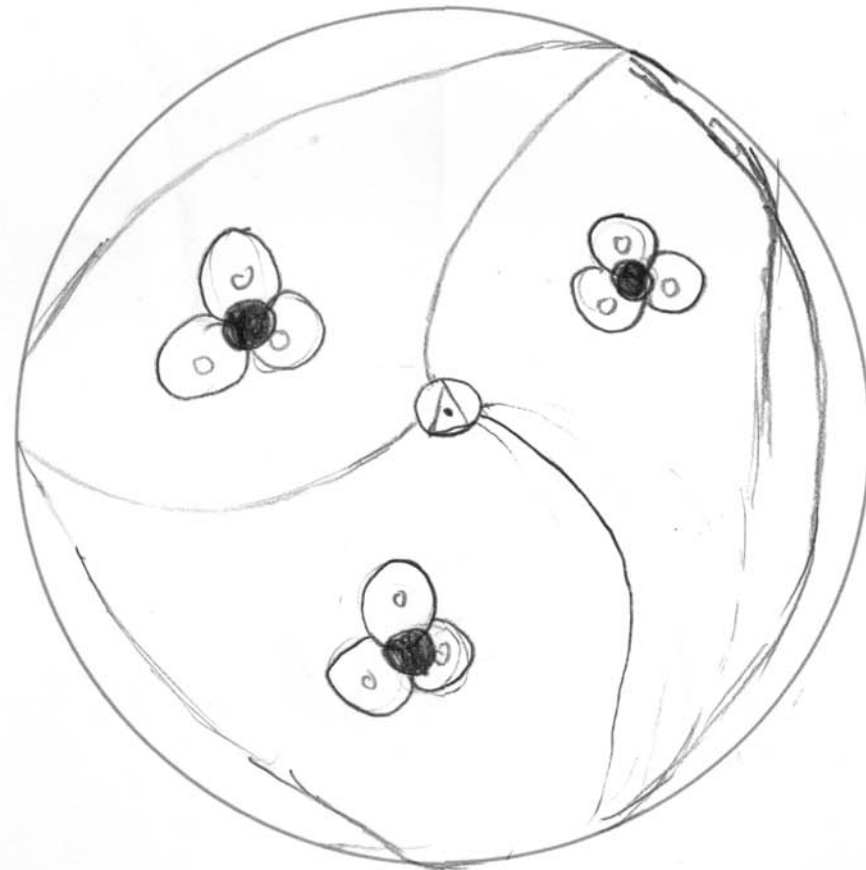
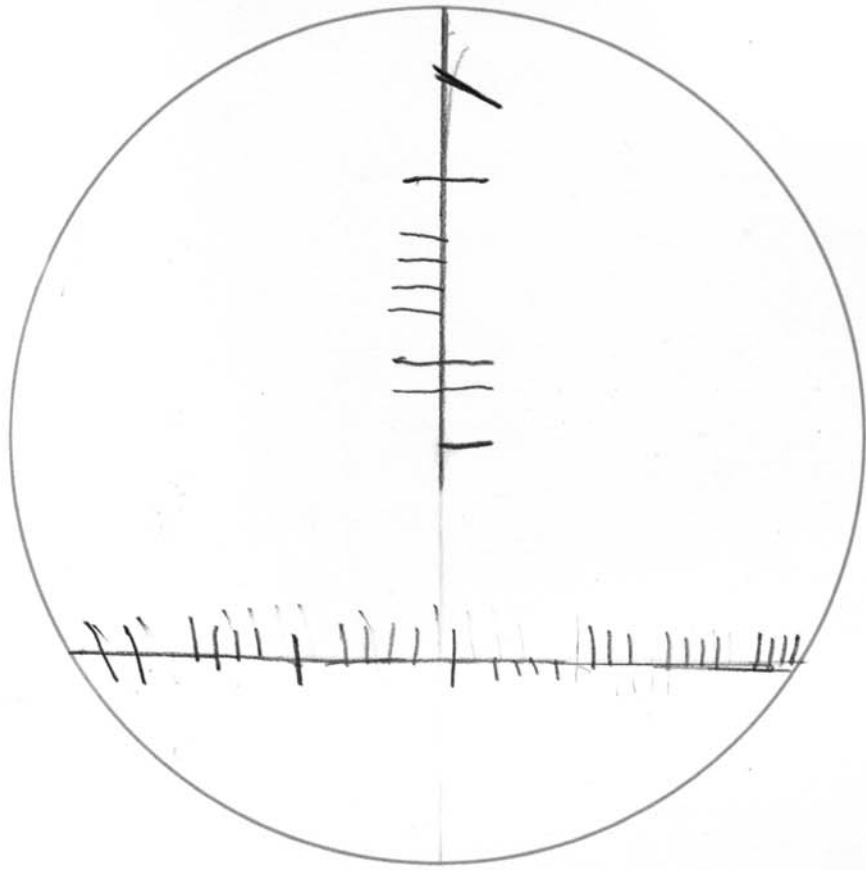
Design Workshops





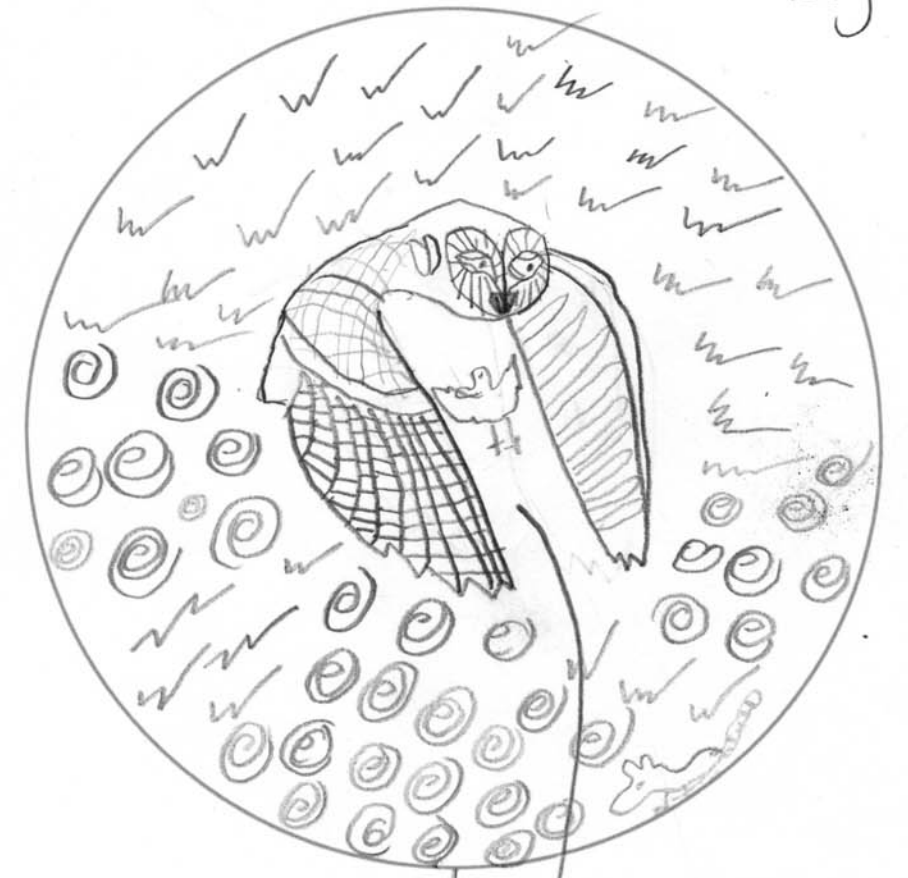
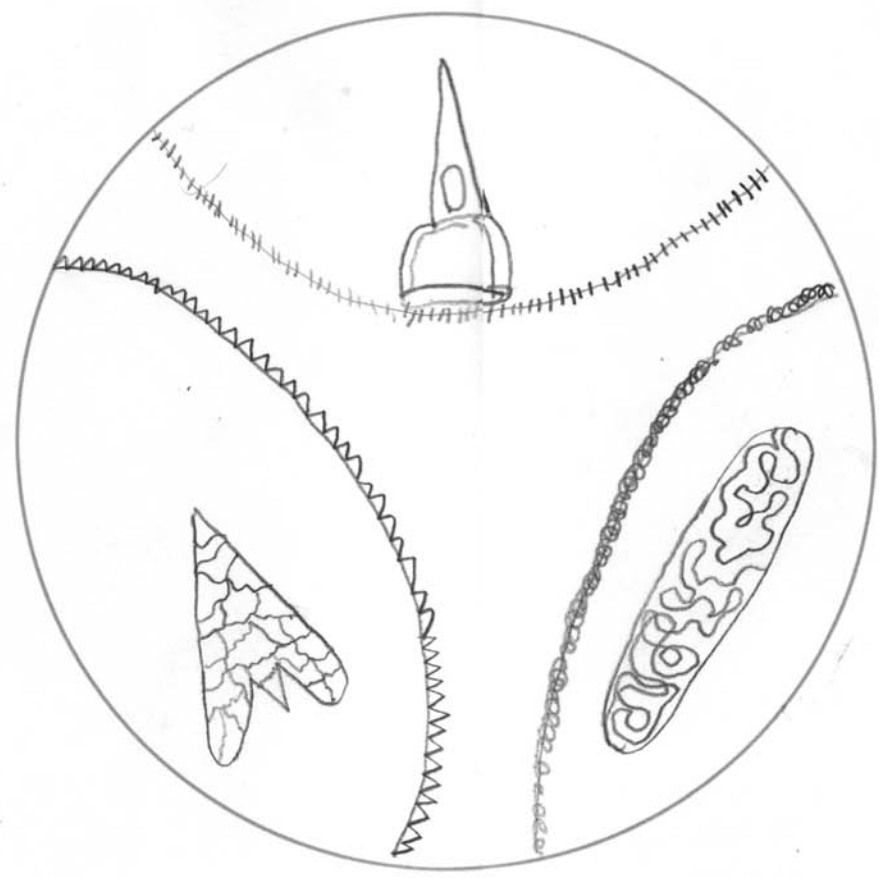


Jacob

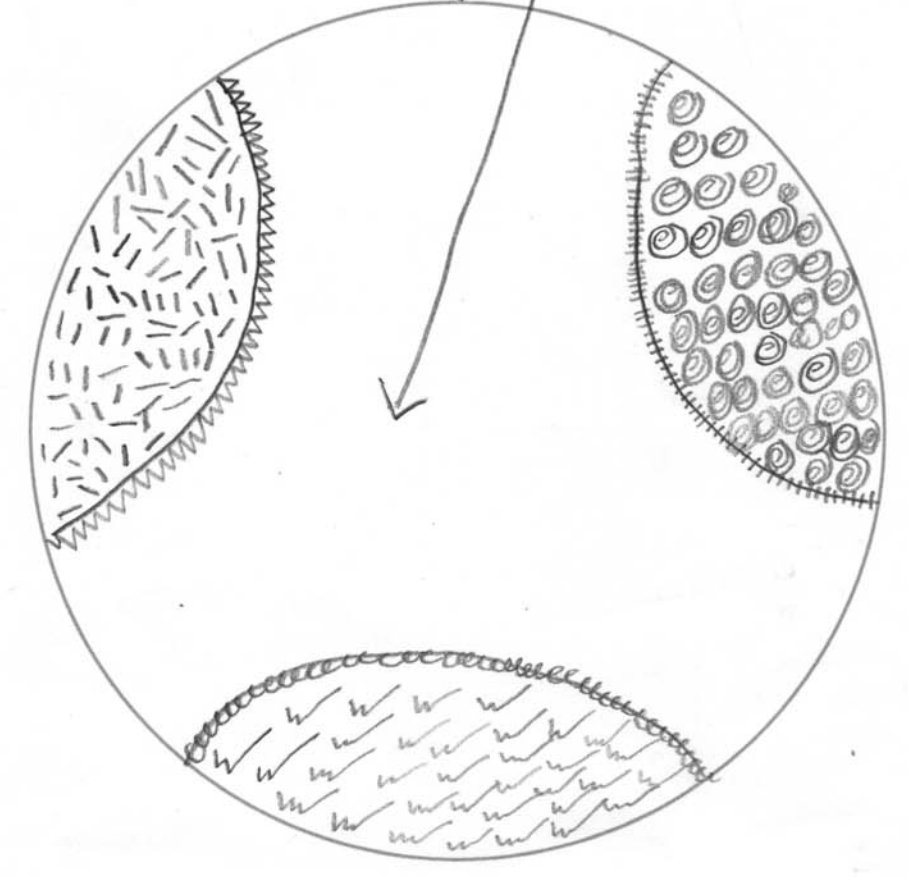
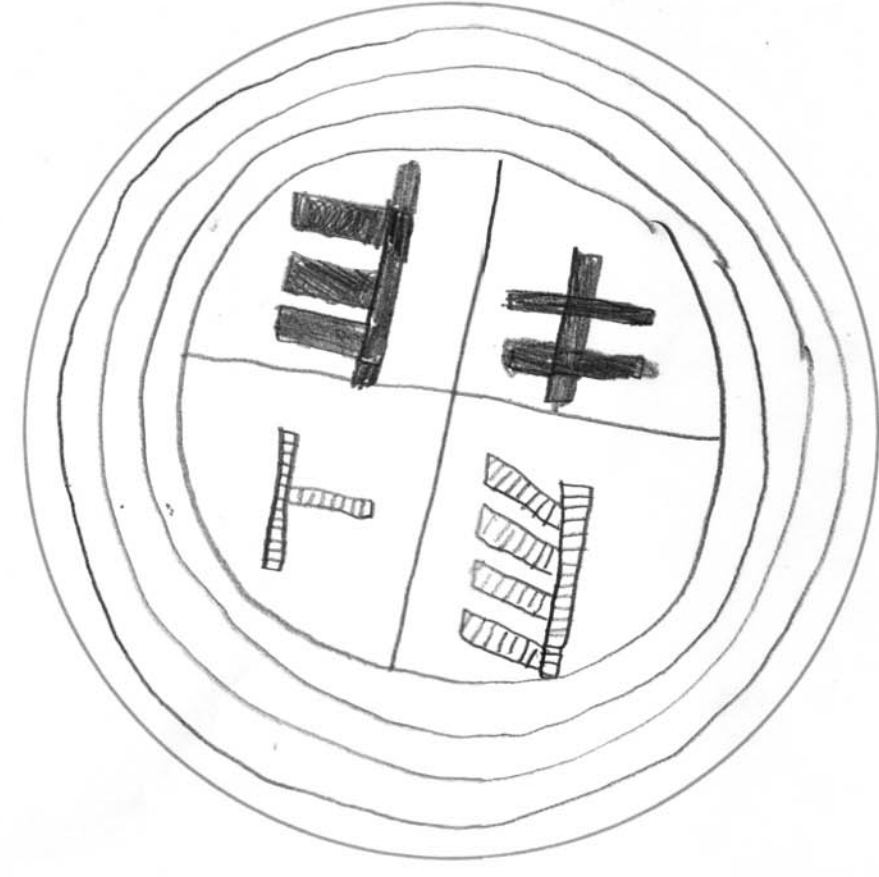
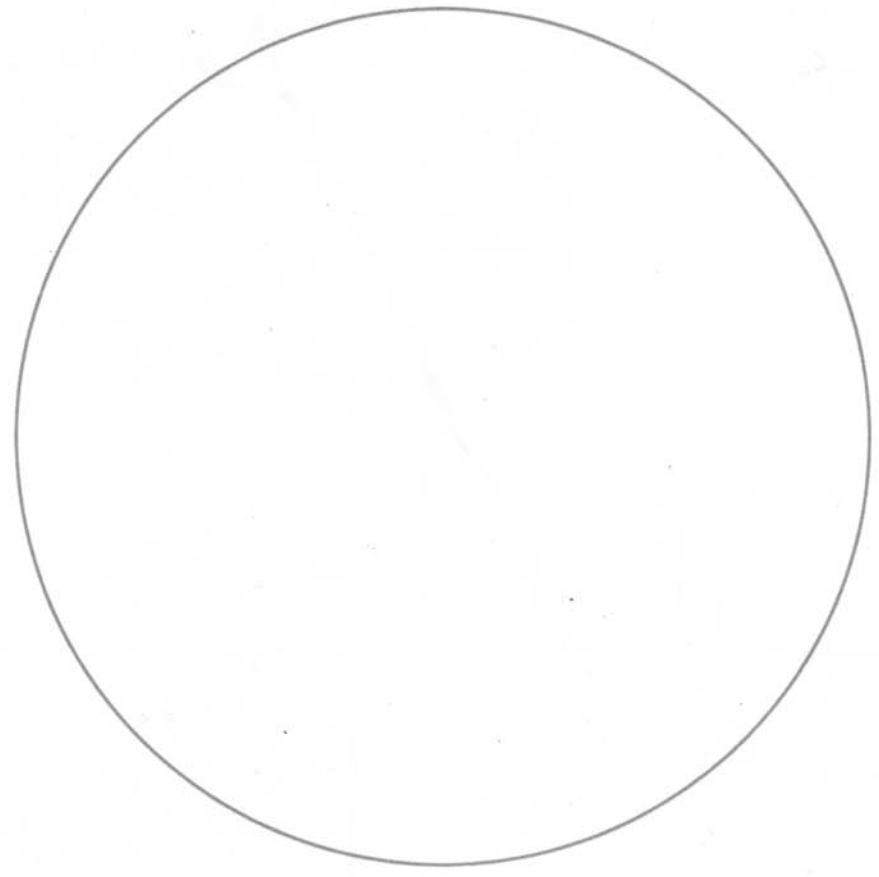




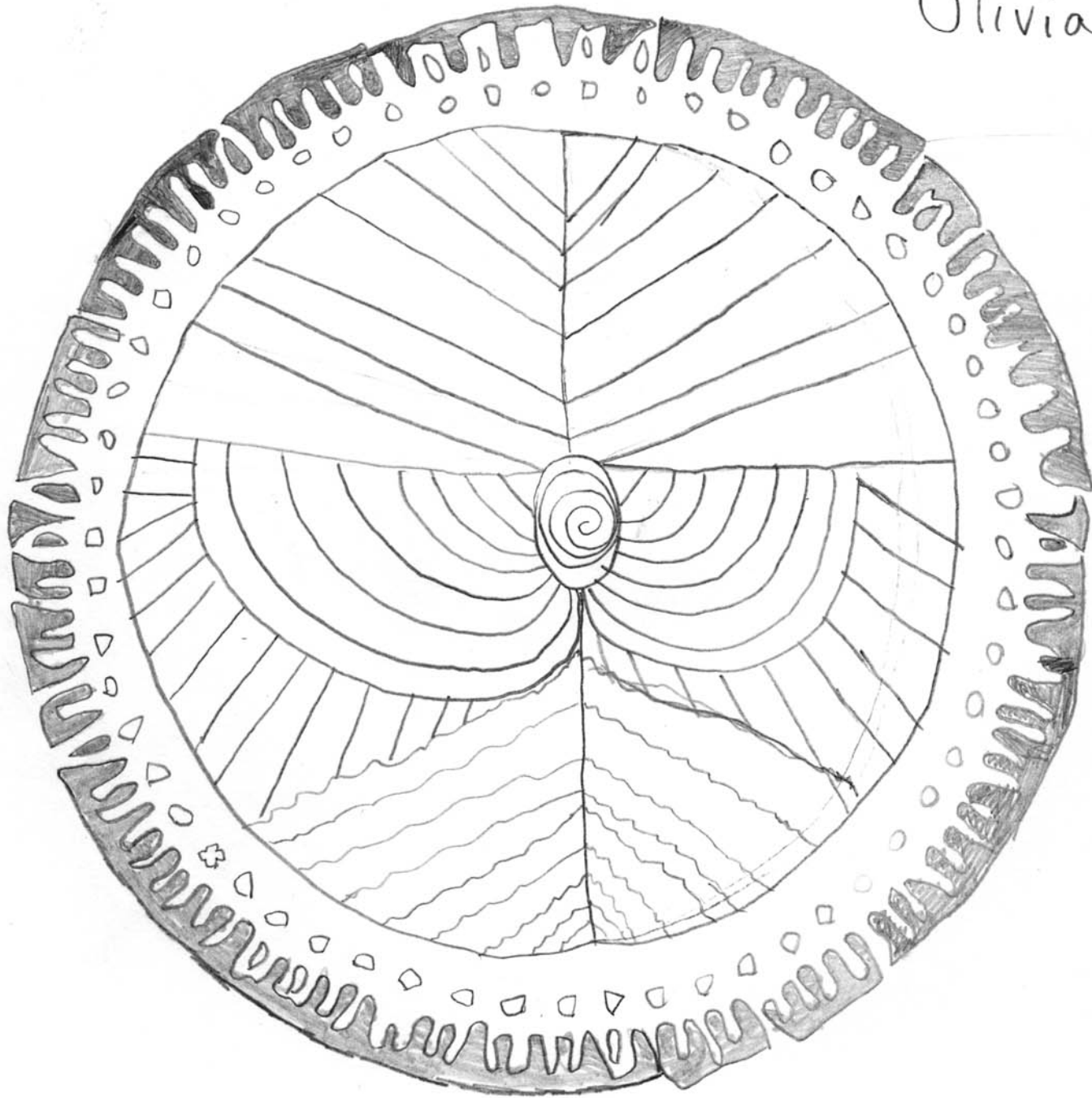
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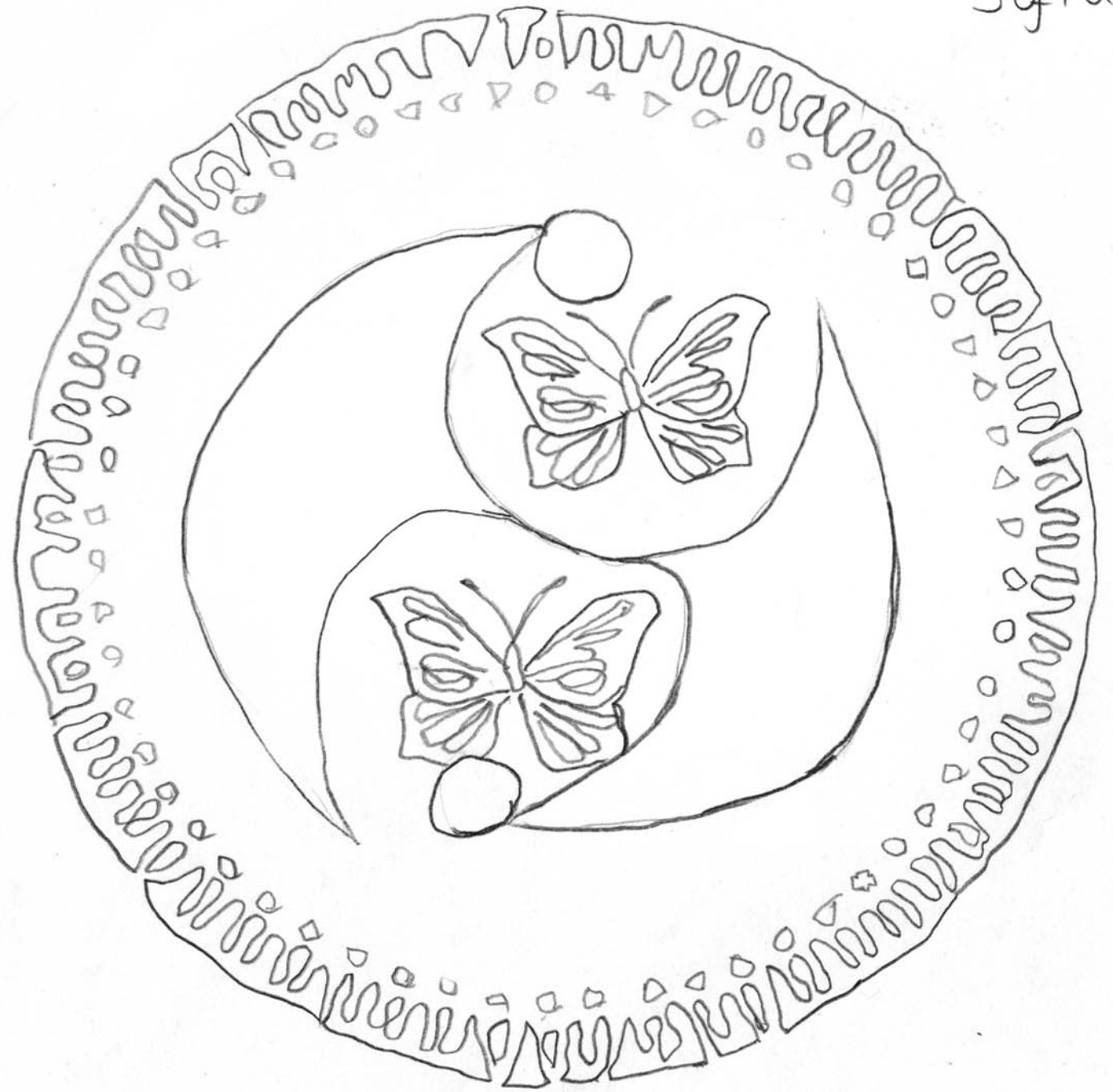
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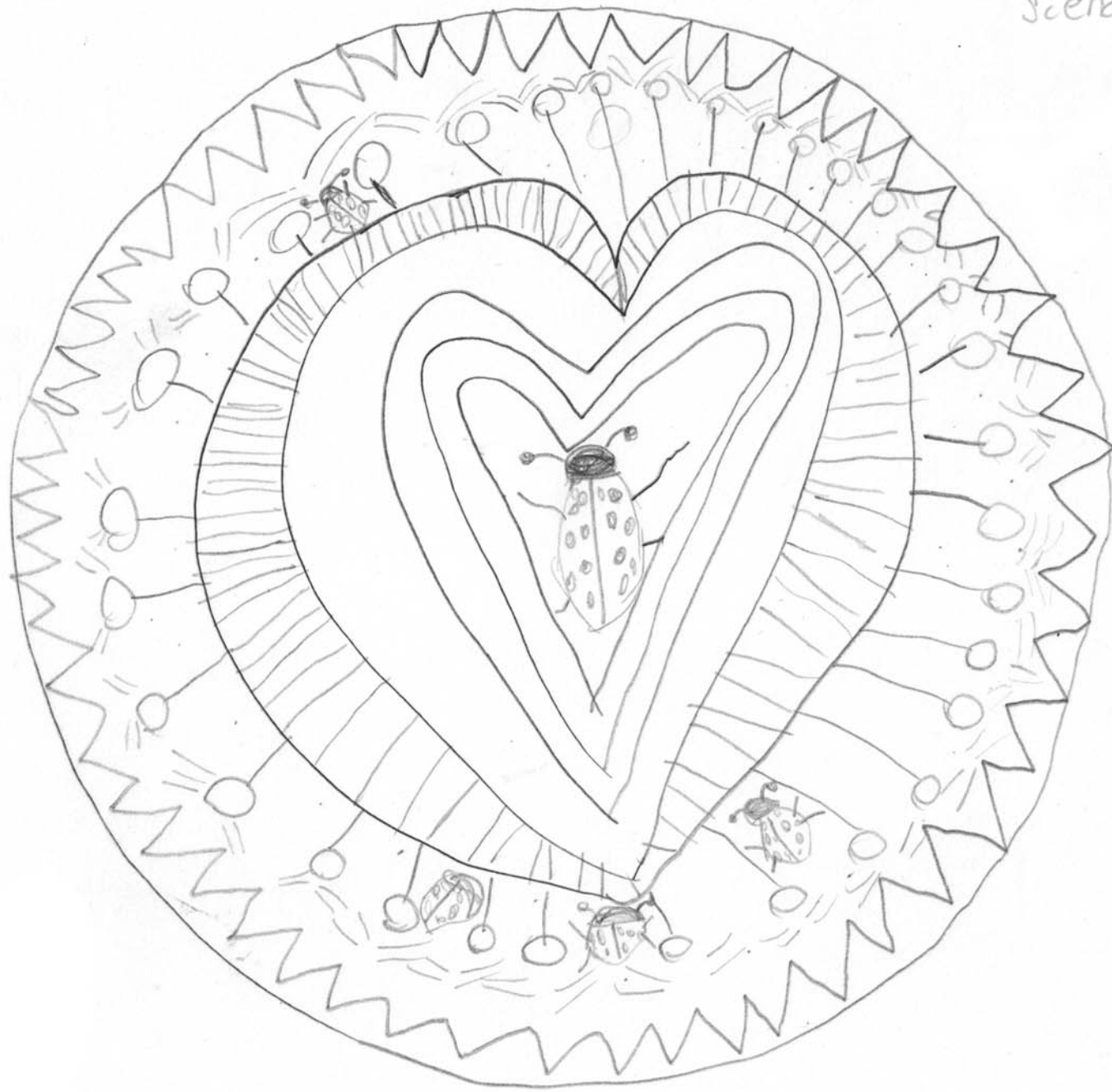
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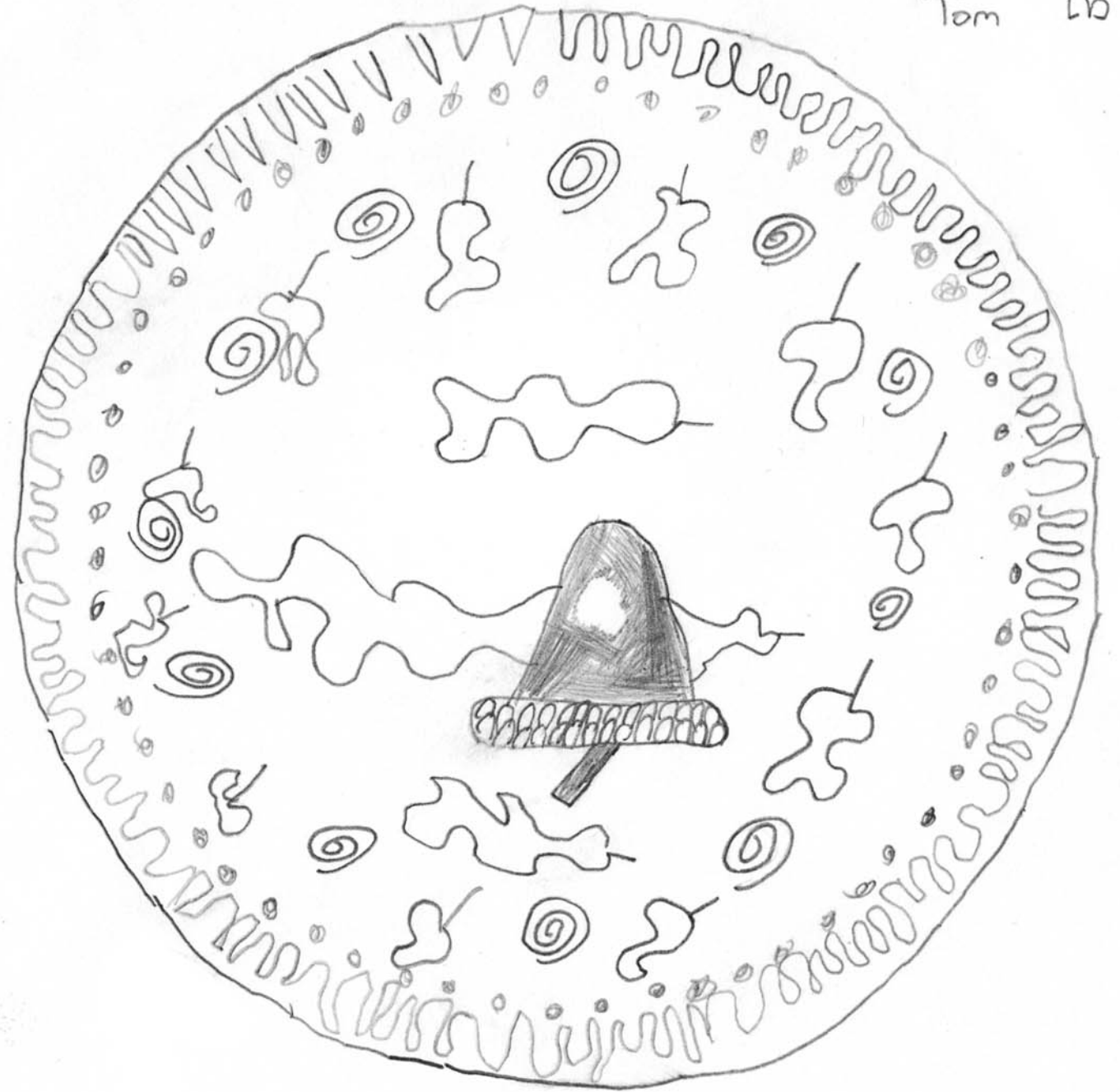
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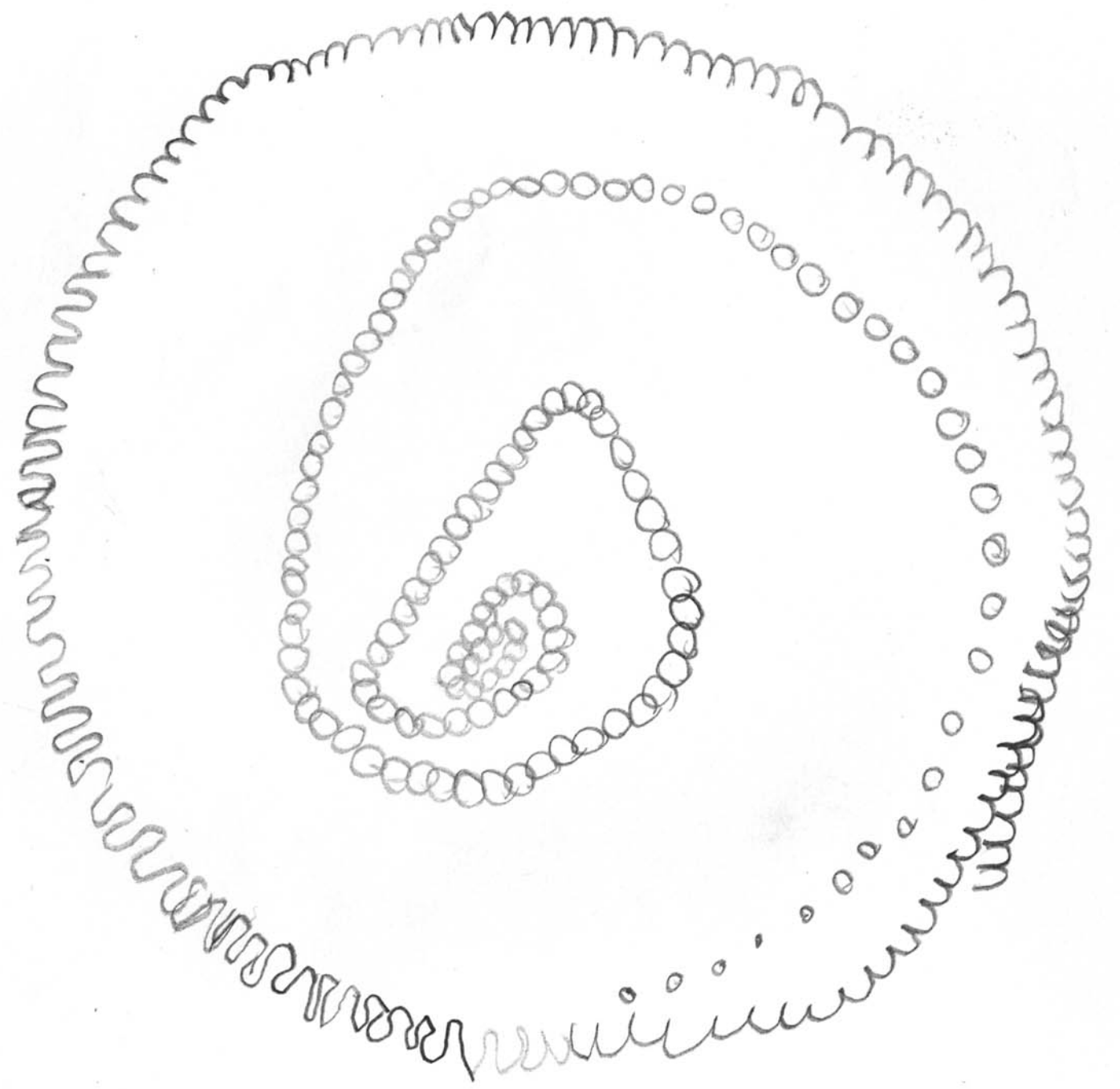
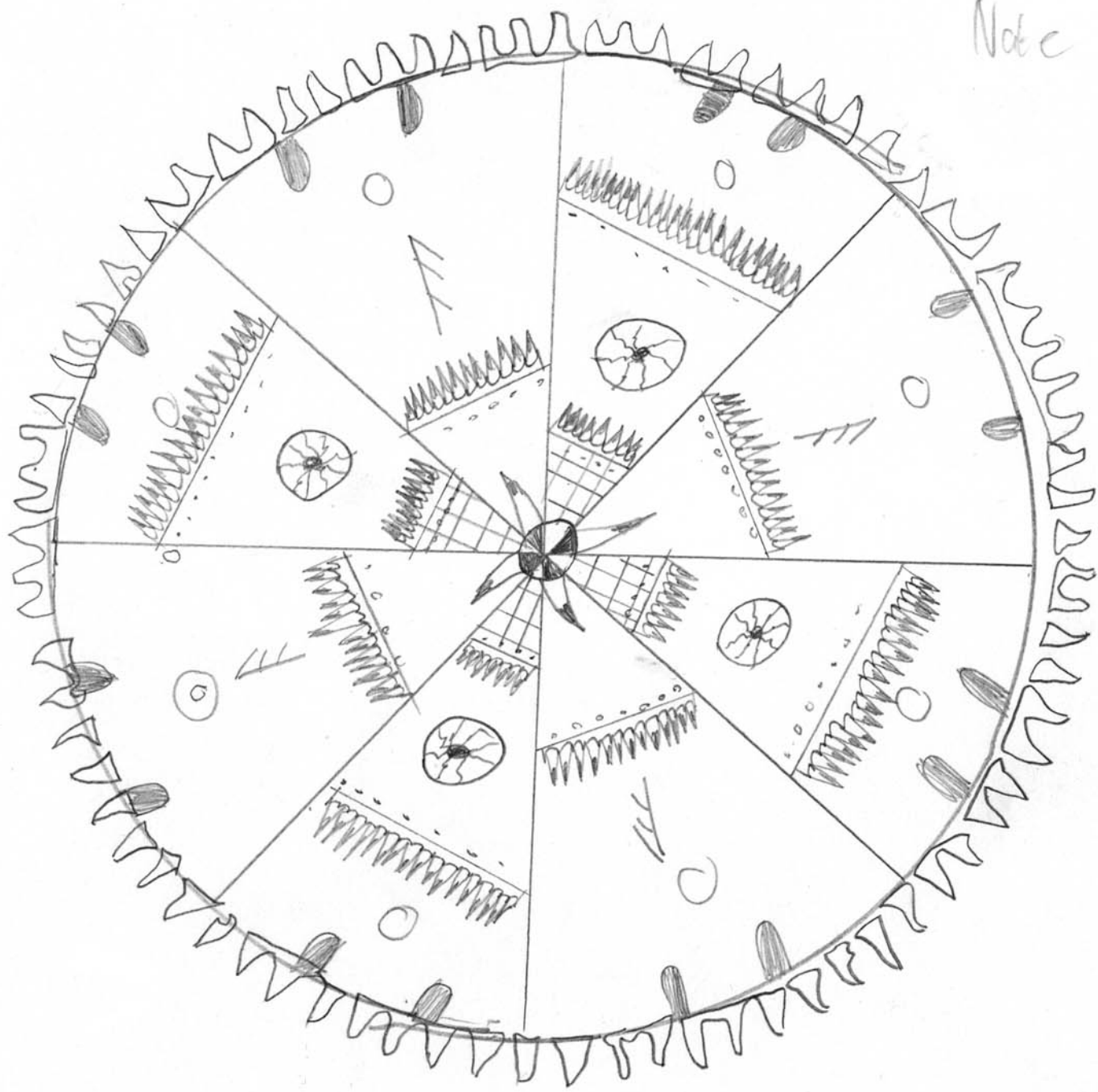
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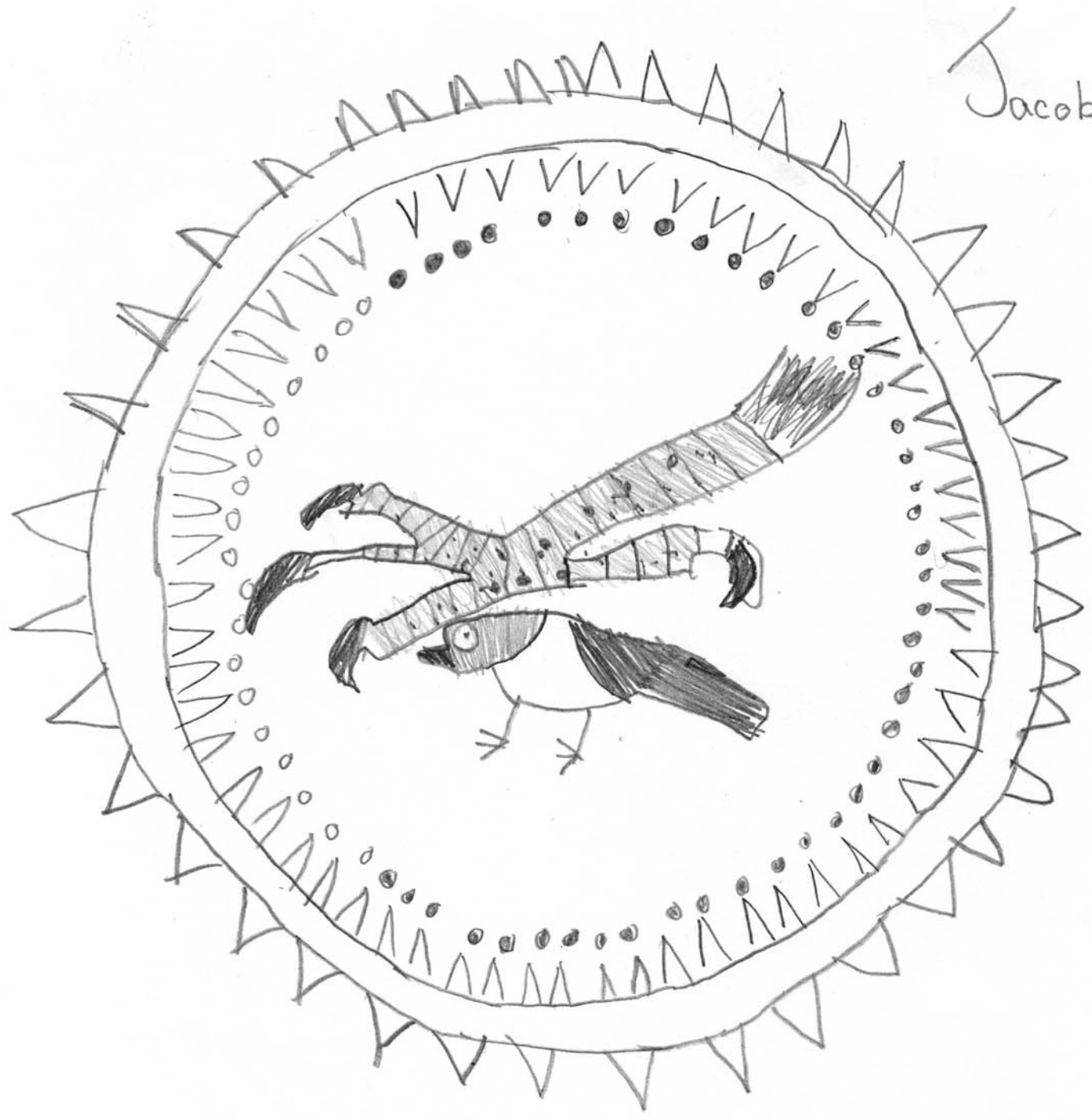


Tom LD



Note





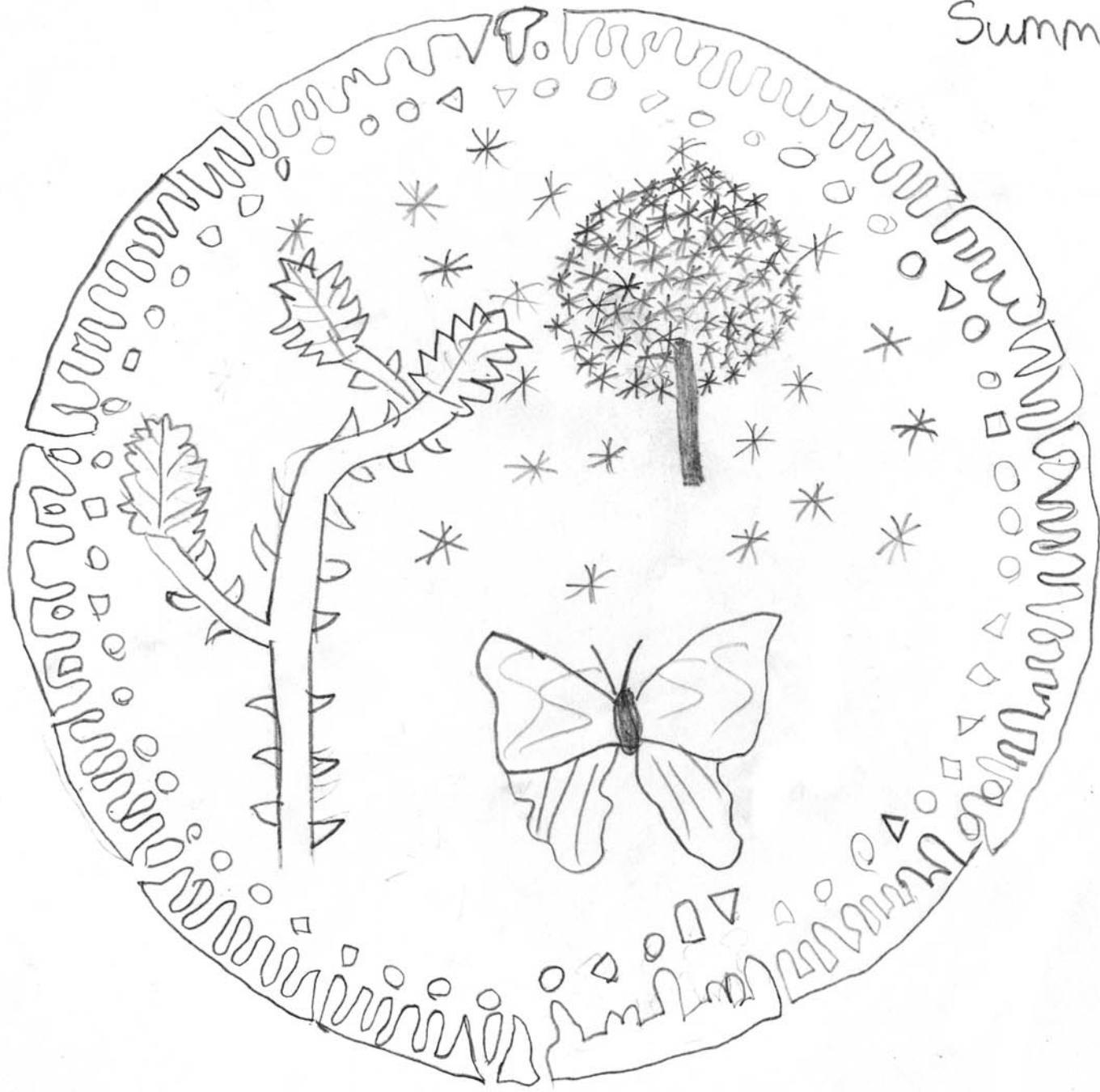
Jacob



Lucy



Summ



Taren





Tinkinswood Green



Metal Embossing 1



Tinkinswood Green



Metal Embossing 2



Tinkinswood Green



Metal Embossing 3



Tinkinswood Green



Metal Embossing 4



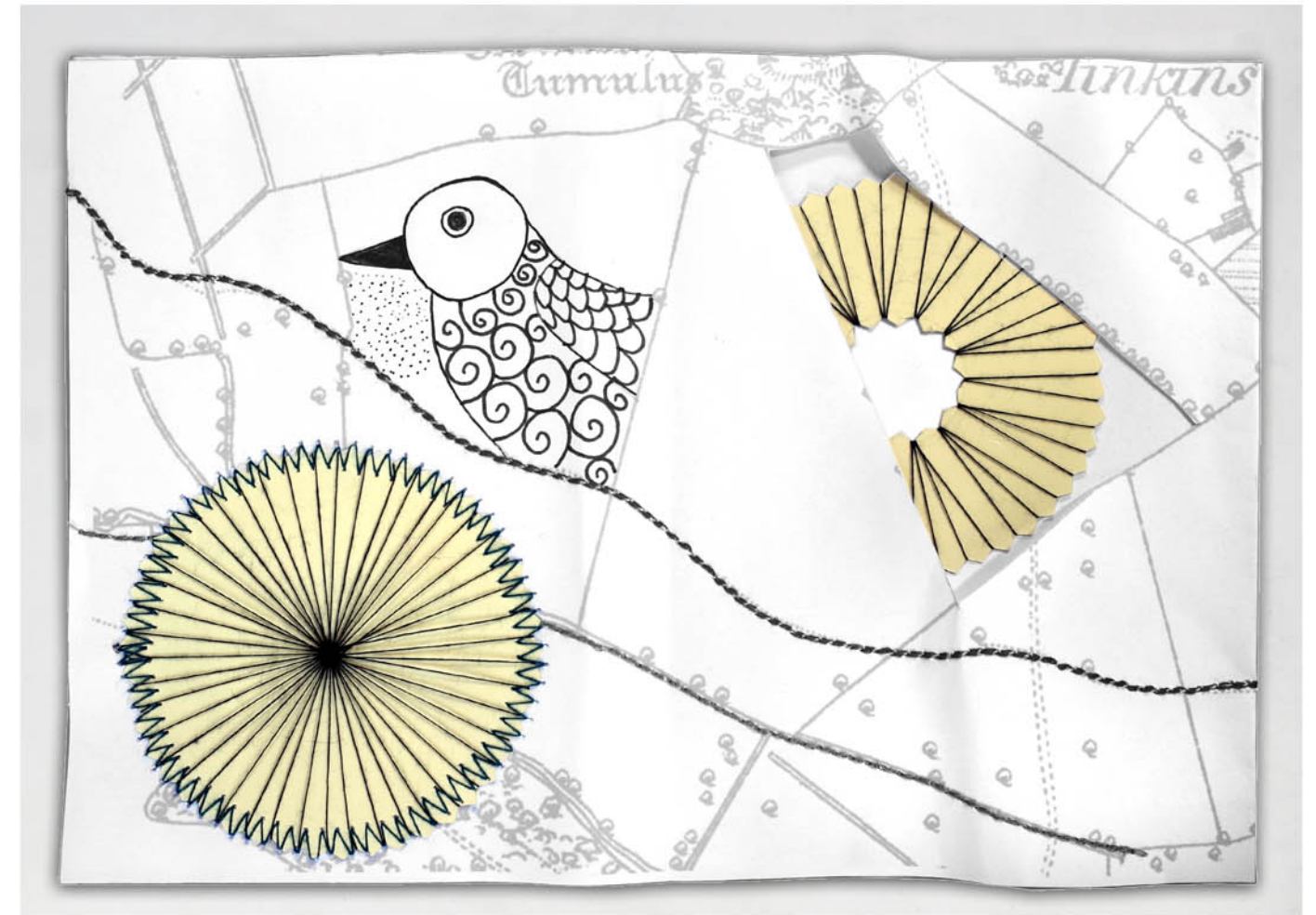
Tinkinswood Green



Design Workshops : Books 1



Tinkinswood Green



Design Workshops : Books 2

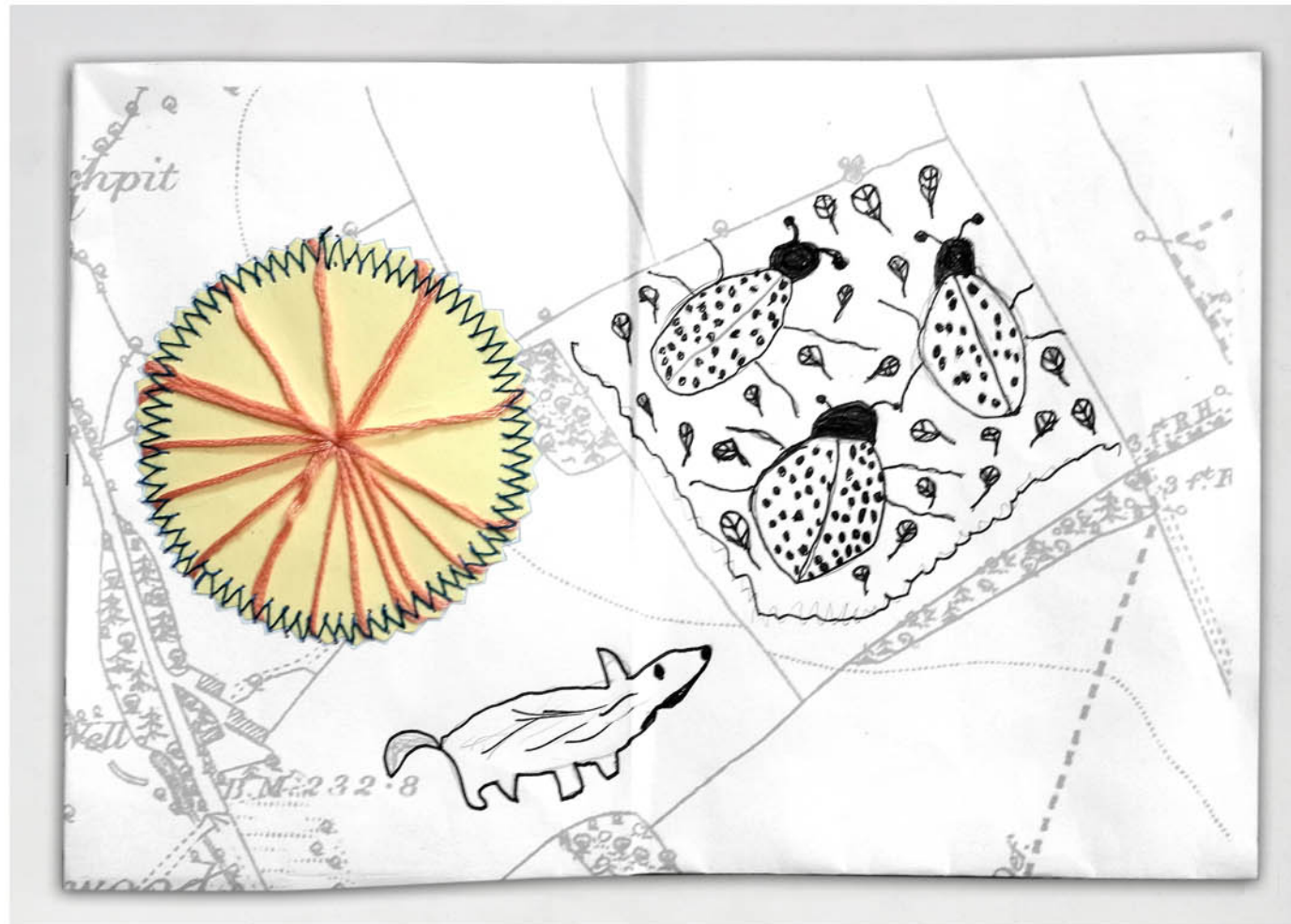


Tinkinswood Green

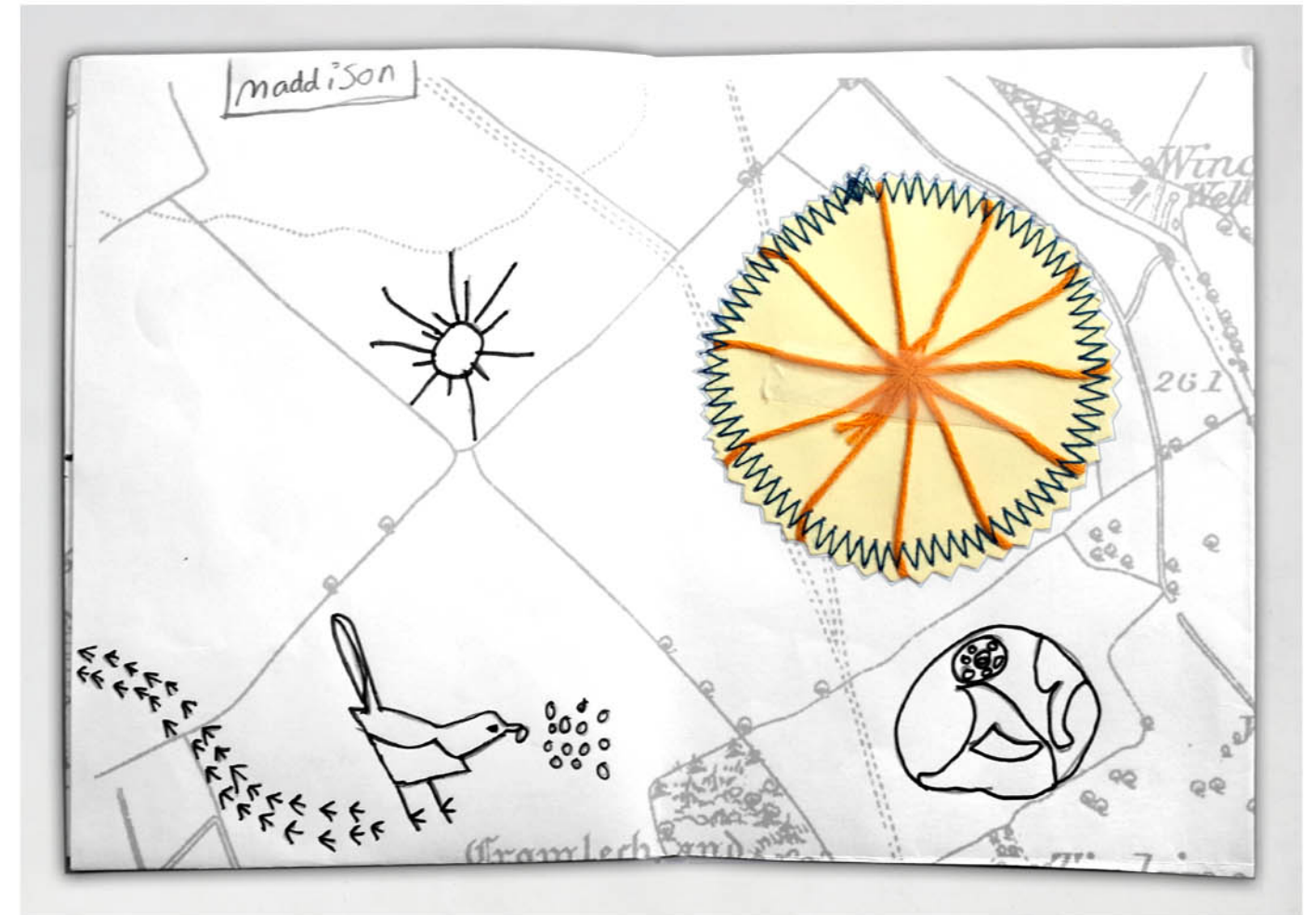


Design Workshops : Books 3

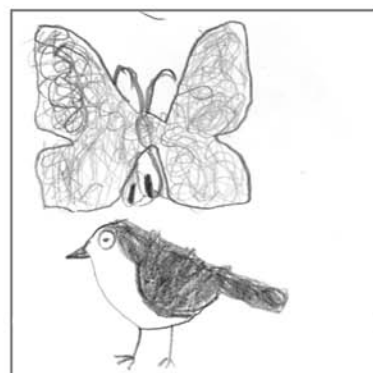
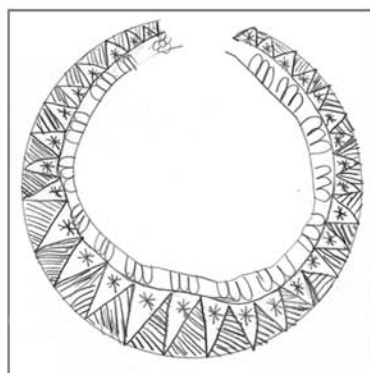
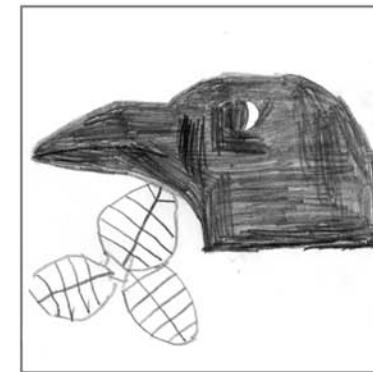
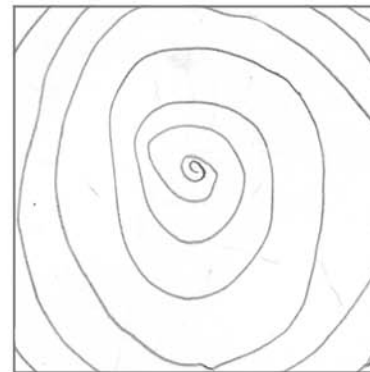
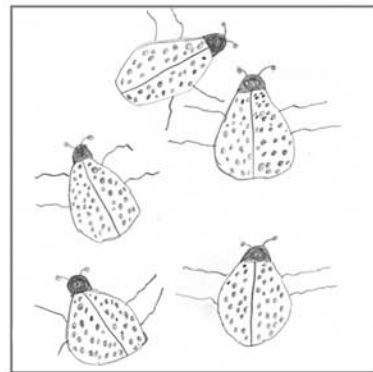
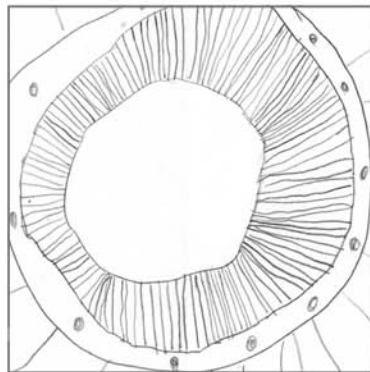
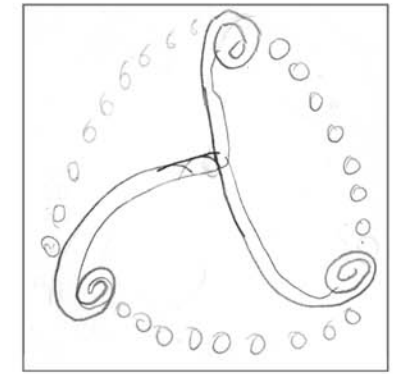
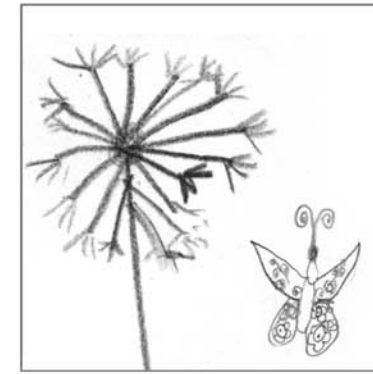
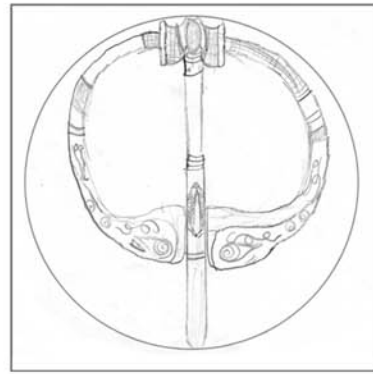
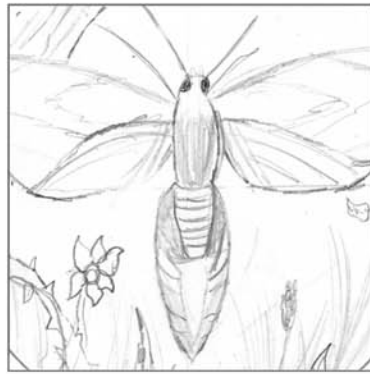
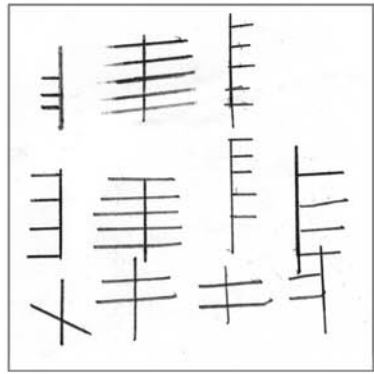
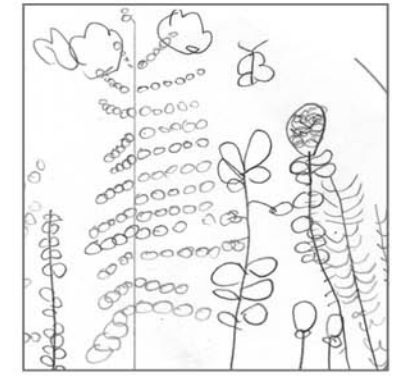
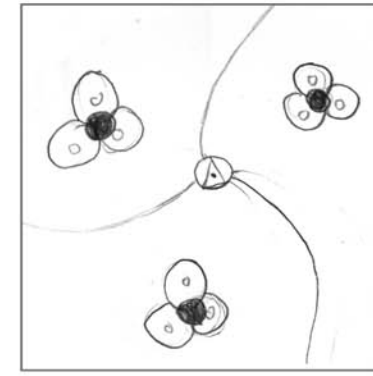
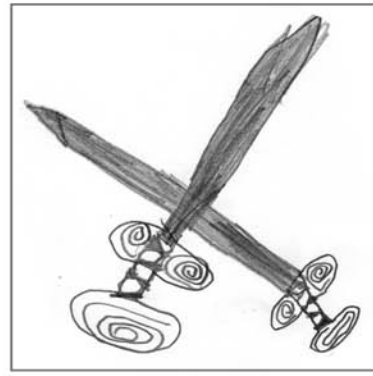
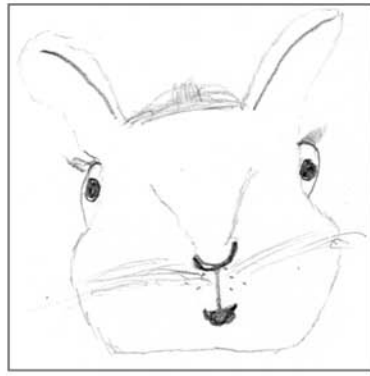


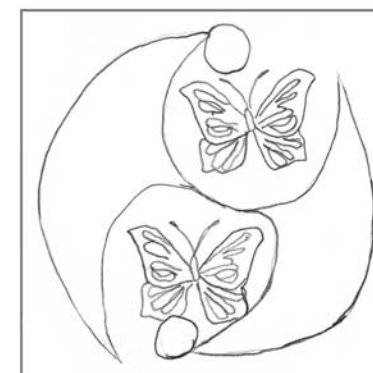
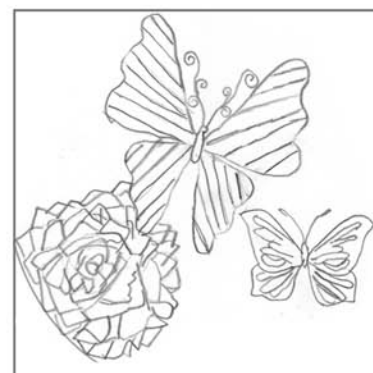
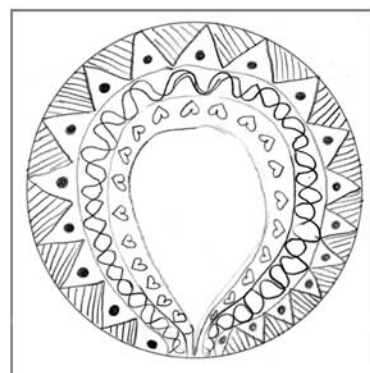
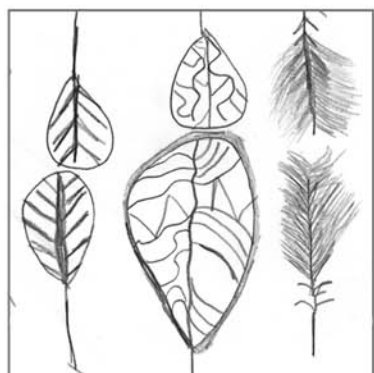
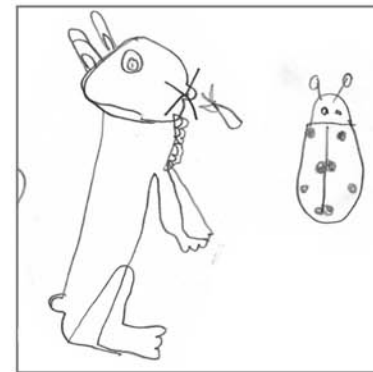
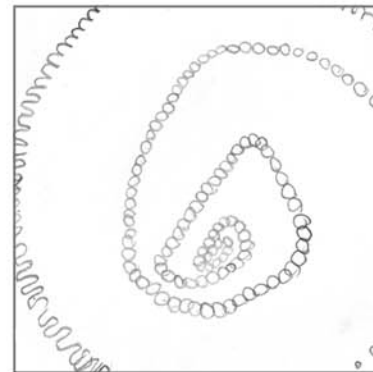
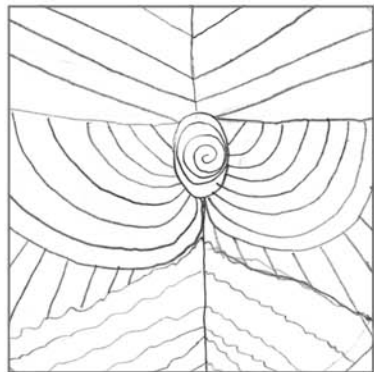
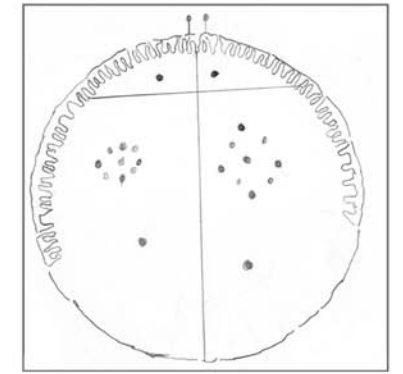
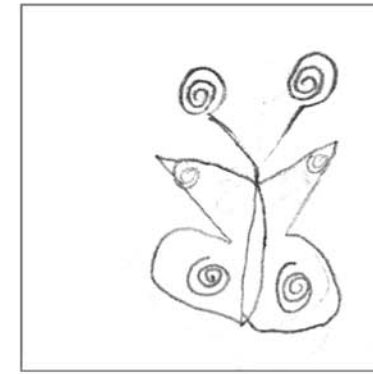
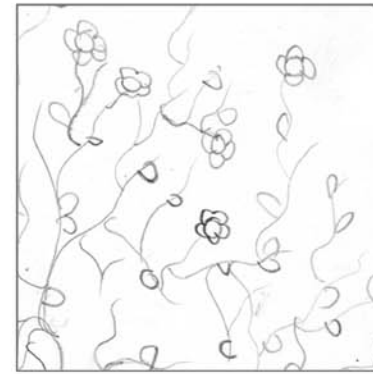
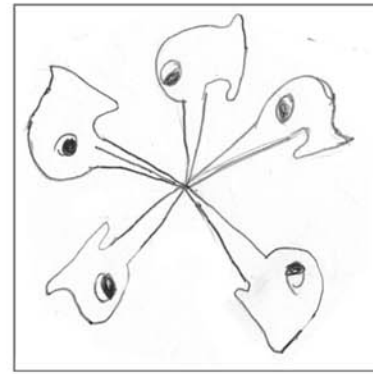
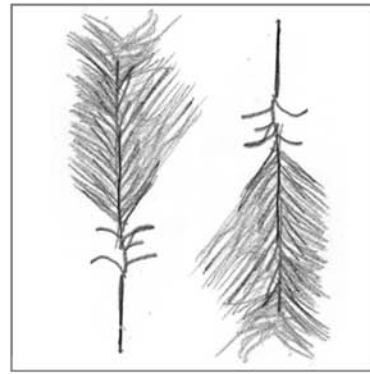
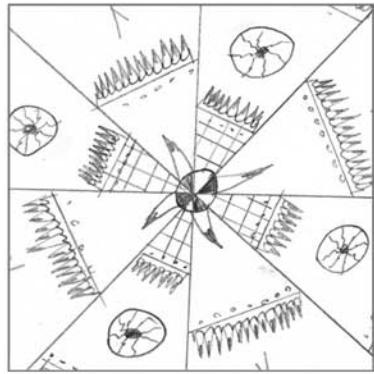
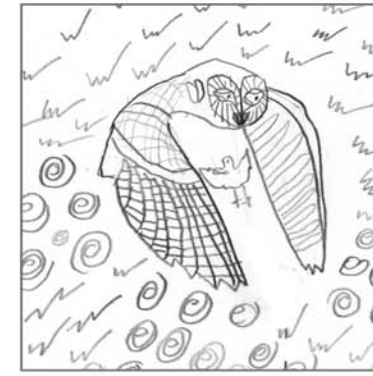
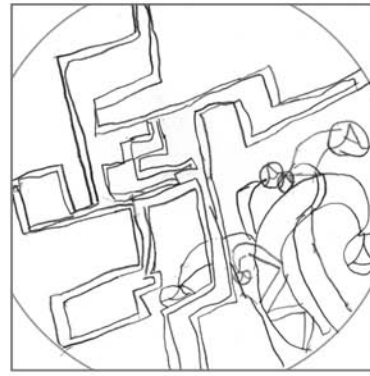


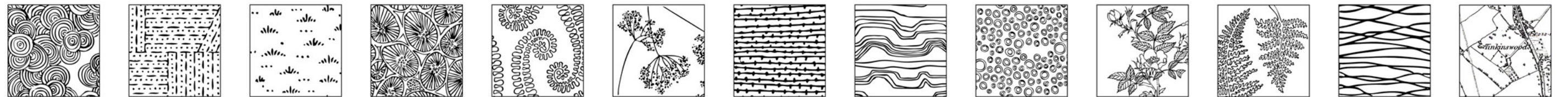
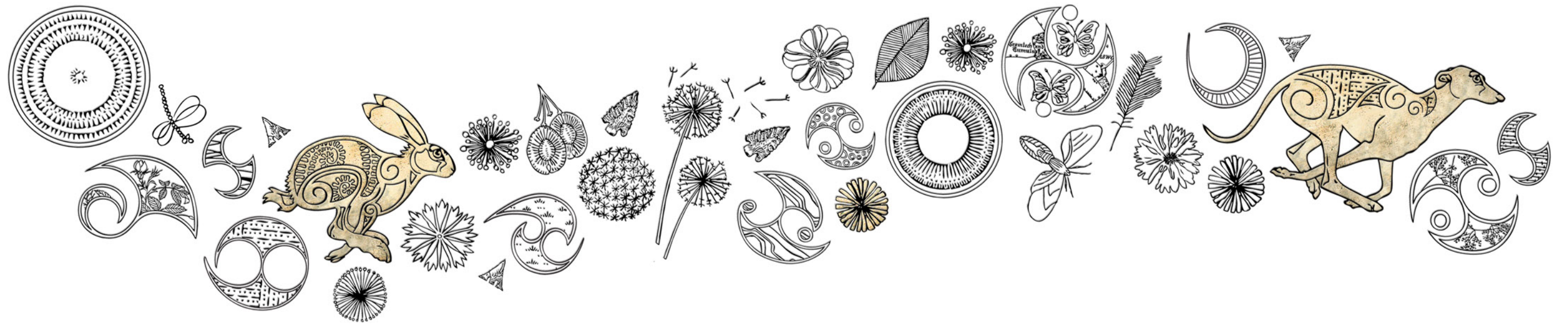
Tinkinswood Green



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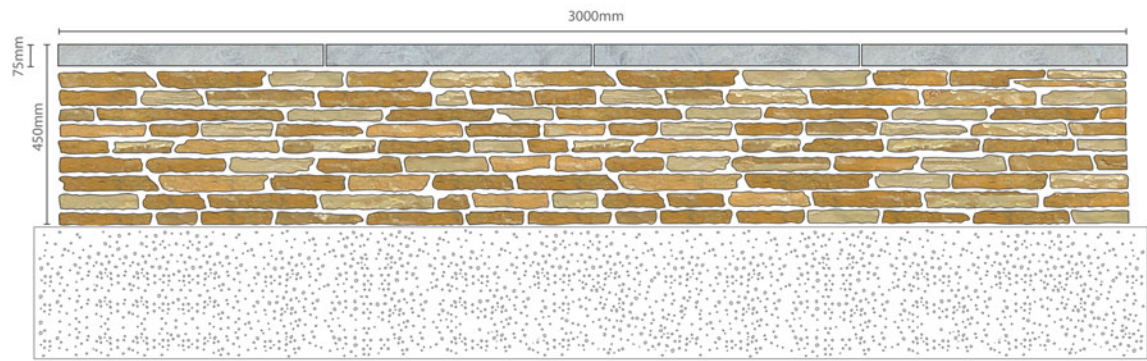






Tinkinswood Green

Design Sheet 1



Elevation

Scale 1 :10 (at A1)

Cast Bronze Reliff : 29 pieces illustrated, maximum size 580mm

Low spiral walling : dry stone walling with Forrest of Dean Capping Stones

Dry Stone Walling (with hidden mortar ) Pennant Sandstone from Gwyrdd Quarry

